CATALOGUE

"D"

PLUMBING FIXTURES

THE

JOHN DOUGLAS

COMPANY

MANUFACTURERS

Complete Water Closet Fixtures,

Vitreous China Lavatories,

Etc.

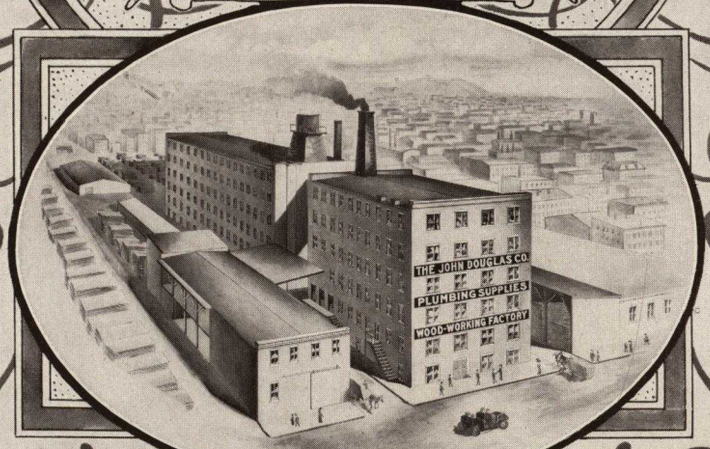
THE JOHN DOUGLAS COMPANY,

Manufacturers of **Complete Water Closet Fixtures and Vitreous China Lavatories.**

THE DOUGLAS TANK, Patented.

BRASS FACTORY
POPLAR, BAYMILLER & LIVINGSTON STS.
CINCINNATI, O.

POTTERY
TRENTON, N.J.



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John Douglas ...

IN THIS, our latest catalogue, will be found illustrations of "Douglas" water closet fixtures of every description including our Niagara and Niagara Junior (Flushometer) Valve combination, which have given such universal satisfaction since put on the market.

We are also showing an up-to-date line of lavatories made of Vitreous China ware, which ware is rapidly taking the place of all other material now used for lavatory purposes.

We manufacture the woodwork, brass work, and earthenware, at our own plants and are in no sense jobbers of our fixtures. We are therefore in a position to safely guarantee our products in their entirety.

The superiority of the Douglas water closets has been generally acknowledged in the past year or two by the number of cheap and inferior imitations which have been offered to the plumber.

We show a most complete line of seat-action water closet fixtures, both in low down and high up tank styles, for school buildings and other institutions.

We shall be pleased to furnish architects or owners upon request a list of buildings in which our goods are installed, lack of space alone not permitting us to include such a large list in our catalogue.

Thanking all our friends for their patronage, we are

The John Douglas Company.

"Yale" Low Down Combination,

With Royal Tank.

Plate 1 D.

Plate 1 D includes Paneled Low Down Tank, **Veneered,** with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat and Lid with Concealed Heavy Cast Brass Hinges; "Douglas" Vitreous China Plain **Ventilated** "Yale" Syphon Jet Bowl, with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... $64.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Extra Heavy Ware Bowl . . .	$7 50
Add for Floor Flange Screwed for Iron Pipe, Durham System	4 00	Add for Walnut	3 50
Add for Golden Oak Finish	1 50	Add for Nickel-plated Brass Vent Pipe if wanted	1 50
Add for Genuine Cherry	1 50	Add for Mahogany or Birds Eye Maple . .	7 50
		Add for White Maple	5 00

Add for Genuine Celluvarno Finish $35 00

Note :—This Bowl can be furnished 13 inches high. See Plate 5-D for cut and measurements.

Roughing in Measurements :—Outlet of Bowl 14¼ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 17½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Low Down Combination,

With Gloria Tank.

Plate 2 D.

Plate 2 D includes Round-cornered Gloria Low Down Tank, with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat and Lid with Heavy Cast Brass Hinges; "Douglas" Vitreous China **Ventilated** plain "Yale" Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$60.75**

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Walnut	$3 50
Add for Floor Flange Screwed for Iron Pipe Durham System	4 00	Add for Mahogany or Birds Eye Maple .	7 50
Add for Golden Oak Finish	1 50	Add for White Maple	5 00
Add for Genuine Cherry	1 50	Add for Genuine Celluvarno Finish . .	35 00
		Add for Extra Heavy Ware Bowl . .	7 50

Add for Nickel-plated Brass Vent Pipe if wanted . $1 50

Note:—This Bowl can be furnished 13 inches high. See Plate 5-D for cut and measurements.

Roughing in Measurements:—Outlet of Bowl 14¼ inches from finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 17½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Low Down Combination.

Plate 3 D.

Plate 3 D includes Round-cornered Gloria Low Down Tank, with Flush Connection and Iron Pipe Size Supply Pipe and Nickel-plated Stopcock ; No. 333-D Seat and Lid ; "Douglas" Vitreous China **Ventilated** Plain "Yale" Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... $51.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Golden Oak Finish	$1 50
Add for Genuine Cherry	1 50	Add for Extra Heavy Ware Bowl . . .	7 50

Note :—This Bowl can be furnished 13 inches high. See Plate 5-D for cut and measurements.

Roughing in Measurements :—Outlet of Bowl 14¼ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 17½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Low Down Combination,

With Gloria Earthenware Tank.

Plate 4 D.

Plate 4 D includes Round-cornered "Gloria" **Vitreous China** Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat and Lid, Quartered Oak; "Douglas" Vitreous China **Ventilated** Syphon Jet "Yale" Bowl with Nickel-plated Brass Wall Flange.

Price as Described, ... $67.50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry Seat and Lid . . 75
Add for Nickel-plated Brass Vent Pipe if wanted, $1 50
Add for Extra Heavy Ware Bowl . . . 7 50

Note:—This Bowl can be furnished **13** inches high. See Plate 5-D for cut and measurements.

Roughing in Measurements:—Outlet of Bowl 14¼ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 17½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale Junior" Low Down Combination.

Plate 5 D.

Plate 5 D includes Round-cornered "Gloria" Low Down Tank with Flush Pipe and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock; No. 335-D **Saddle-hole** Seat and Lid with Cast Brass Hinges; "Douglas" Vitreous China "Yale Junior" Syphon Jet Bowl 13 inches High with Nickel-plated Brass Wall Flange.

Woodword Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$60.75**

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Genuine Cherry	$1 50
Add for Golden Oak Finish	1 50	Add for Walnut	3 50

Roughing in Measurements:—Outlet of Bowl 10¼ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 15 inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Columbia" Low Down Combination.

This bowl is made to conform to specifications issued by the United States Government, Type B-4. It is guaranteed to carry through under test a solid ball 2⅝ inches in diameter.

Plate 6 D.

Plate 6 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and Flange at Floor; Special 1½-inch Seat and Lid with Cast Brass Special Heavy Box Hinge and Reinforced; "Douglas" Vitreous China **Ventilated** "Columbia" Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$65.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Golden Oak Finish 1 50
Add for Genuine Cherry $1 50
Add for Nickel-plated Brass Vent Pipe if wanted, 1 50
Add for Floor Flange Screwed for Iron Pipe, Durham System, . . $4 00

Roughing in Measurements:—Outlet of Bowl 11¾ inches from Finished Wall to Center. Supply Pipe 3 inches from back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 17 inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Oxford" Low Down Combination.

Plate 7 D.

Plate 7 D includes Round-cornered Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock; Special "U" Shaped Seat, no Lid, with Nickel-plated Cast Brass Hinges; "Douglas" Vitreous China "Oxford" **Ventilated** Syphon Jet Bowl with Raised or Lipped Front and Nickel-plated Brass Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $65.00

Add for Royal Tank	$5 00	Add for Celluvarno Finish	$35 00
Add for Cherry Woodwork	1 50	Add for Floor Flange, Bolts and Rubber Gasket,	1 00
Add for Mahogany or Birds Eye Maple Woodwork	7 50	Add for Vent Pipe if wanted	1 50

Roughing in Measurements:—Outlet of Bowl 14¼ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Harvard" Low Down Combination,

With Royal Tank.

Plate 8 D.

Plate 8 D includes Beveled Low Down Tank, **Veneered,** with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat and Lid with Heavy Cast Brass Concealed Hinges; "Douglas" Vitreous China Plain **Ventilated** "Harvard" Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$60.00**

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for White Maple	$5 00
Add for Golden Oak Finish	1 50	Add for Genuine Celluvarno Finish . . .	35 00
Add for Walnut	3 50	Add for Nickel-plated Brass Vent Pipe if wanted	1 50
Add for Mahogany or Birds Eye Maple . .	7 50	If with Gloria Tank, deduct	5 00

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 13½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cornell" Low Down Combination.

Plate 9 D.

Plate 9 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 333-D Seat and Lid; "Douglas" Vitreous China **Ventilated** "Cornell" Syphon Jet Washdown Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$43.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Golden Oak Finish 1 50
Add for Genuine Cherry $1 50
Add for Nickel-plated Brass Vent Pipe, if wanted 1 50

Note:—This Bowl can be furnished 13 inches high. See Plate 10-D for cut and measurements.

Roughing in Measurements:—Outlet of Bowl 13 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 18¼ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cornell Junior" Low Down Combination.

Plate 10 D.

Plate 10 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 333-D Seat and Lid; "Douglas" Vitreous China **Ventilated** "Cornell Junior" Syphon Jet Washdown Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$43.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Nickel-plated Brass Vent Pipe, if wanted 1 50
Add for Golden Oak Finish $1 50
Add for Genuine Cherry 1 50

Roughing in Measurements:—Outlet of Bowl 17 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 14⅞ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Princeton" Low Down Combination.

Plate 11 D.

Plate 11 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 333-D Seat and Lid; "Douglas" Vitreous China **Ventilated** "Princeton" Syphon Jet Washdown Bowl with Nickel-plated Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Nickel-plated Brass Vent Pipe, if wanted 1 50
Add for Golden Oak Finish $1 50
Add for Genuine Cherry 1 50

Roughing in Measurements:—Outlet of Bowl 12½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet. From Floor to Center of Ventilating Flue 14½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Royal" Low Down Combination,

With Earthenware Tank.

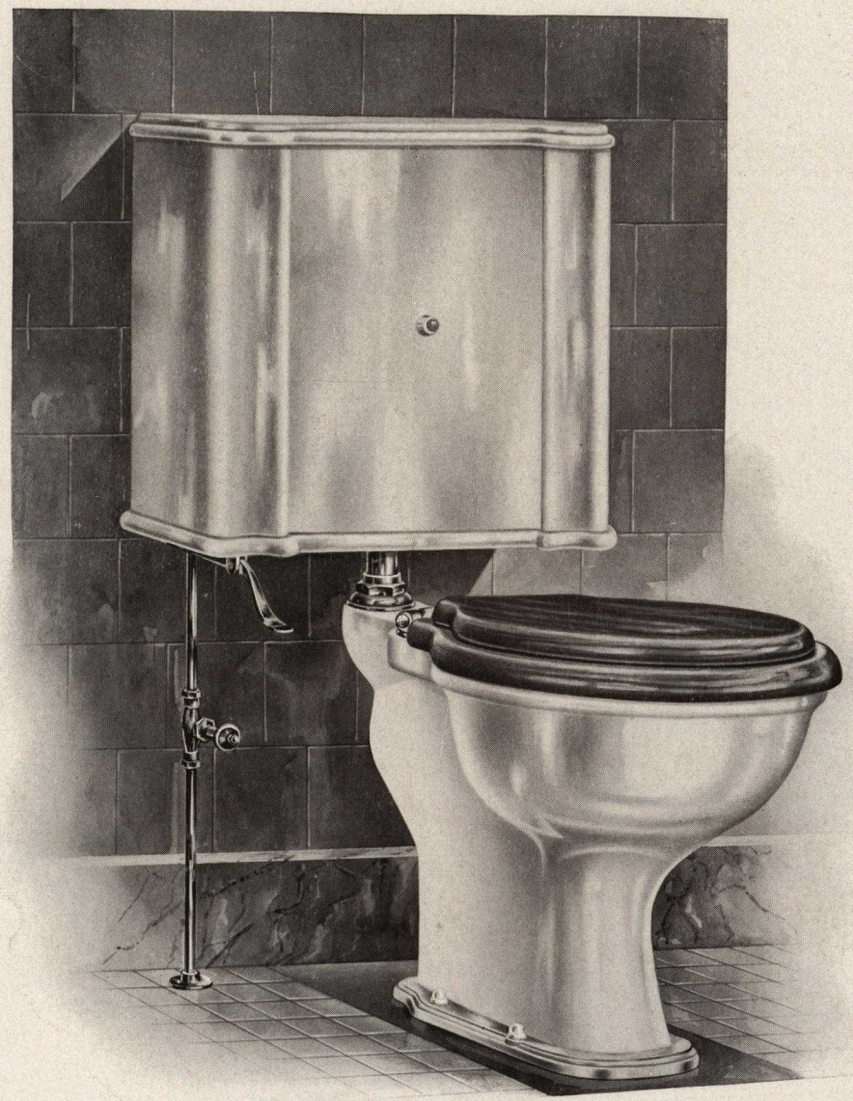


Plate 12 D.

Plate 12 D includes Paneled Low Down Earthenware Tank, **Guaranteed Vitreous China,** with Flush Connection and Iron Pipe Size Supply Pipe and Nickel-plated Stopcock; No. 335-D **Saddle-hole** Seat and Lid, Cherry Mahoganized with Concealed Heavy Cast Brass Nickel-plated Hinges; "Douglas" Vitreous China Plain "Royal" Syphon Jet Bowl.

Price as Described, ... $54.50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Celluvarno Finish Seat and Lid . $13 50
Add for Genuine Mahogany $3 00

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Royal" Low Down Combination.

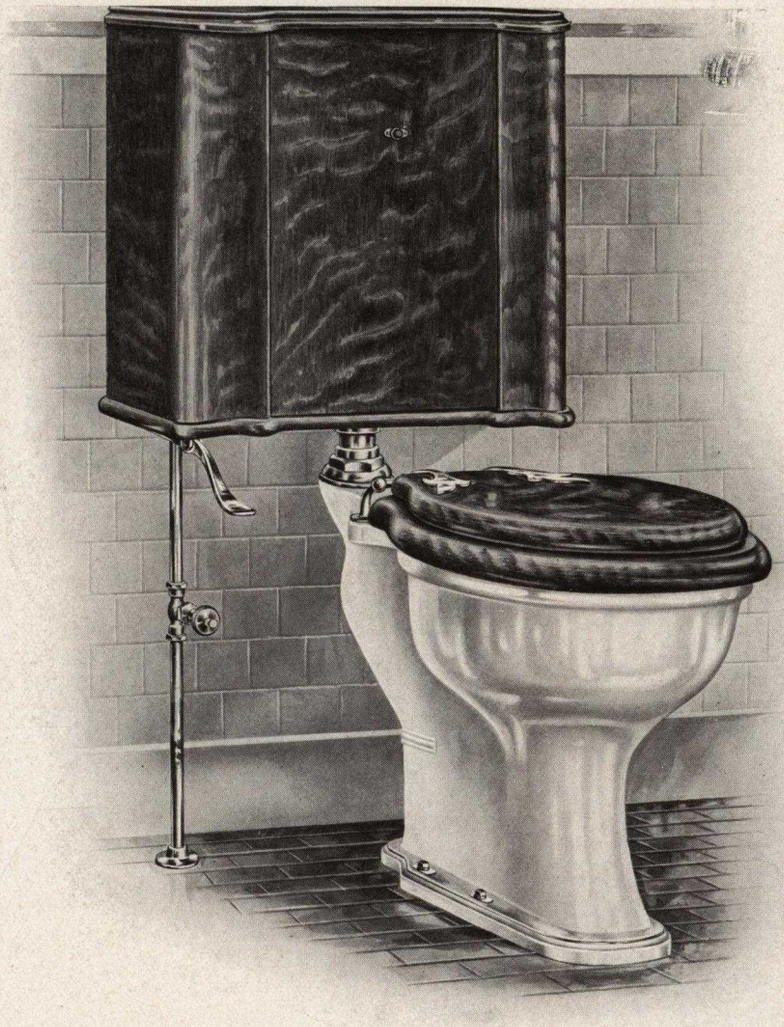


Plate 14 D.

Plate 14 D includes Paneled Low Down Tank, **Veneered,** with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat and Lid with Heavy Cast Brass Hinges; "Douglas" Vitreous China Plain "Royal" Syphon Jet Bowl.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... $48.00

Add for Embossed Bowl	$1 00	Add for Genuine Cherry	$1 50
Add for Floor Flange, Bolts and Rubber Gasket,	1 00	Add for Walnut	3 50
Add for Floor Flange Screwed for Iron Pipe, Durham System	4 00	Add for Mahogany or Birds Eye Maple . .	7 50
Add for Golden Oak Finish	1 50	Add for White Maple	5 00
		Add for Genuine Celluvarno Finish . .	35 00

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Gloria" Low Down Combination.

Plate 15 D.

Plate 15 D includes Round-cornered Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe and Nickel-plated Stopcock with Flange at Floor; No. 333-D Seat and Lid; "Douglas" Vitreous China Plain "Gloria" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.00**

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Golden Oak Finish	$1 50
Add for Floor Flange Screwed for Iron Pipe Durham System	4 00	Add for Genuine Cherry	1 50
		If in Plain Oak Wood, deduct . . .	75

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet. This Bowl can be furnished to Rough in at 8½ inches, 11 inches and 12 inches and any measurements between. For special roughing in measurement, add $1 50.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Gloria" Low Down Combination,

With Earthenware Tank.

Plate 16 D.

Plate 16 D includes Round-cornered **Vitreous China** Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock; No. 333-D Seat and Lid, Quartered Oak; "Douglas" Vitreous China Plain "Gloria" Syphon Jet Bowl.

Price as Described, ... **$45.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 1 00
Add for Celluvarno Finish Seat and Lid . . 13 50
Add for Genuine Mahogany 3 75

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Gloria" Low Down Combination,

With Saddle Hole Seat.

Plate 17 D.

Plate 17 D includes Round-cornered "Gloria" Low Down Tank with Curved Lever Handle, Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Wheel Handle Stopcock; No. 335 Saddle Hole Seat and Lid with Heavy Cast Brass Hinges; "Douglas" Vitreous China Plain "Gloria" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $43.00

Add for Golden Oak Finish	$1 50
Add for Genuine Cherry	1 50
Add for Floor Flange, Bolts and Rubber Gasket	1 00

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Low Down Combination.

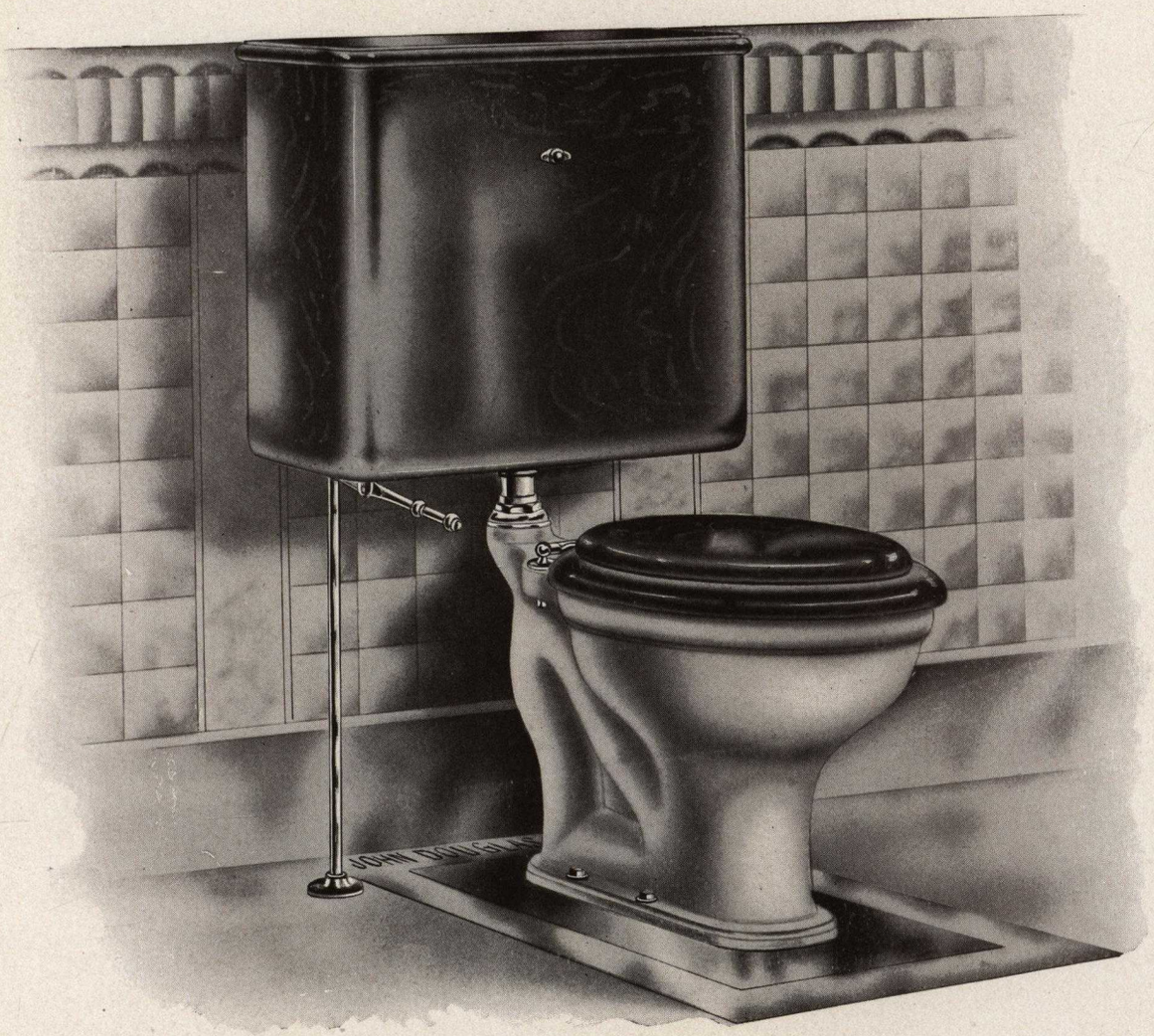


Plate 18 D.

Plate 18 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 334-D **Bevel-hole** Seat and Lid; "Douglas" Vitreous China Plain "Excelsis" Syphon Jet Bowl, **Pear Shape.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $38.00

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

Note:—This Bowl can be furnished 13 inches high at same price. See plate No. 21-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Low Down Combination,

With Seat-action Trimmings.

for Sectional View
See Page 22.

Plate 19 D.

Plate 19 D includes round-cornered Low Down Tank with Seat-action Trimmings, Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 334-D **Bevel-hole** Seat with Seat-action Fittings and Reinforced in Front "Douglas" Vitreous China Plain "Excelsis" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $45.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Golden Oak Finish 1 50
Add for Nickel-plated Brass Weights . . . $8 50
Add for Genuine Cherry $1 50
Add for Iron Weights 4 50

Roughing in Measurements :—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

Note :—**This Bowl can be furnished 13 inches high without any extra charge. See Plate No. 21-D.**

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of "Excelsis" Seat-Action Low Down Combination.

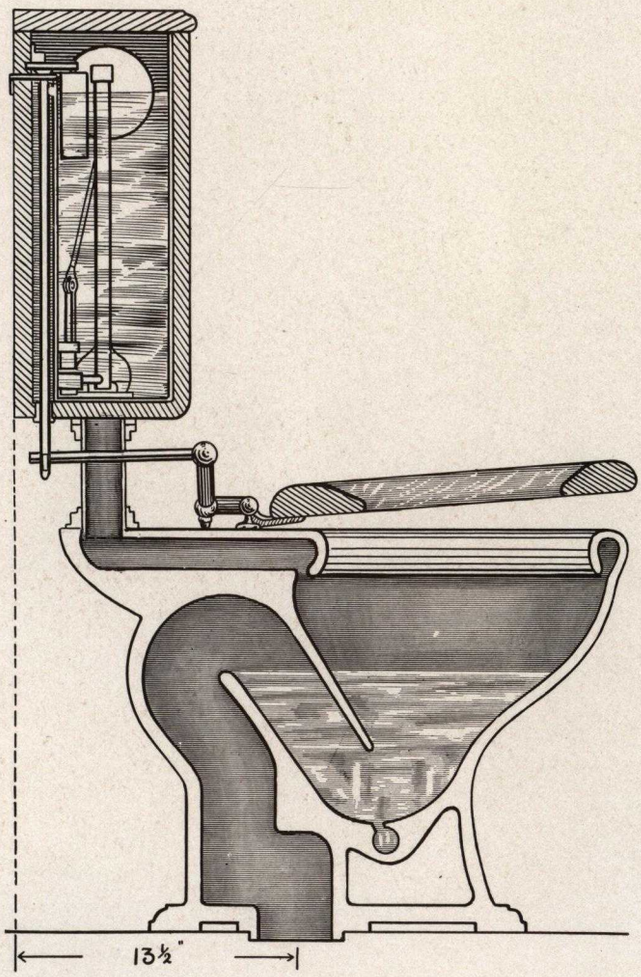


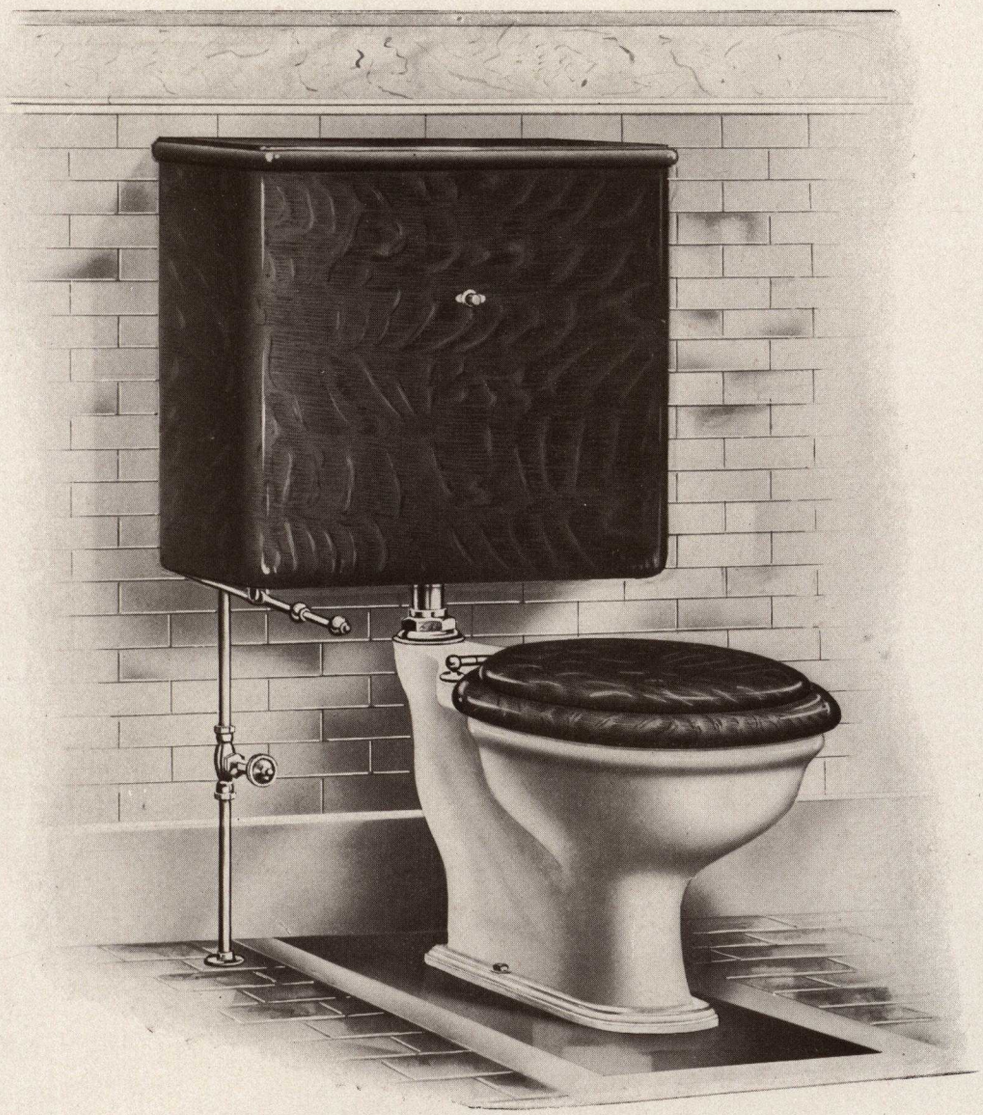
Plate 19 D.

This Fixture will be found to surpass all others of this type in simplicity of working parts, absolute certainty of action, and sanitary qualities.

In setting the Fixture, allow the Tank to rest on seat arm when seat is pressed down on Bowl. This will give the proper height from Floor to Bottom of Tank.

These Seat-action Trimmings can be used with any of our Low Down Combinations at an additional charge of $8.50.

"Excelsis Junior" Low Down Combination.



This Bowl is 13 inches high.

Plate 21 D.

Plate 21 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 334-D **Bevel-hole** Seat and Lid; "Douglas" Vitreous China "Excelsis Junior" Syphon Jet Bowl **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 11½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"New Era" Low Down Combination.

This bowl is 14½ inches high to meet the demand for a lower bowl.

Plate 22 D.

Plate 22 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Wheel Handle Stopcock; No. 333-D Cast Brass Hinge Seat and Lid; "Douglas" Vitreous China Plain "New Era" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.50**

Add for Golden Oak Finish	$1 50	Add for Floor Flange, Bolts and Rubber Gasket,	$1 00
Add for Genuine Cherry	1 50	Add for Saddle Hole Seat and Lid . . .	5 00

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Success" Low Down Combination.

This bowl is made to conform to specifications issued by the United States Government, Type B 1-2. It is guaranteed to take through under test a solid ball 2⅝ inches in diameter.

Plate 23 D.

Plate 23 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor, Special 1½-inch Seat and Lid with Special Heavy Cast Brass Box Hinge and Reinforced; "Douglas" Vitreous China Plain "Success" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described,	$45.00
Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Floor Flange Screwed for Iron Pipe Durham System	4 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 11½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Elite" Low Down Combination.

This bowl has raised or lipped front.

Plate 25 D.

Plate 25 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe, with Nickel-plated Compression Stopcock and with Flange at Floor; Special U shaped Seat with Cast Hinges; "Douglas" Vitreous China "Elite" Special Syphon Jet Bowl **with Raised or Lipped Front.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$50.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Floor Flange Screwed for Iron Pipe, Durham Systsm . .	4 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Nautica" Low Down Combination.

Plate 27 D.

Plate 27 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor, Heavy Paneled Seat and Lid; "Douglas" Vitreous China No. 1 size "Nautica" Syphon Jet Bowl.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... $60.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 50 Add for Golden Oak Finish $1 50
Add for Genuine Cherry $1 50

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Capitol" Low Down Combination,

With Tank Behind Partition.

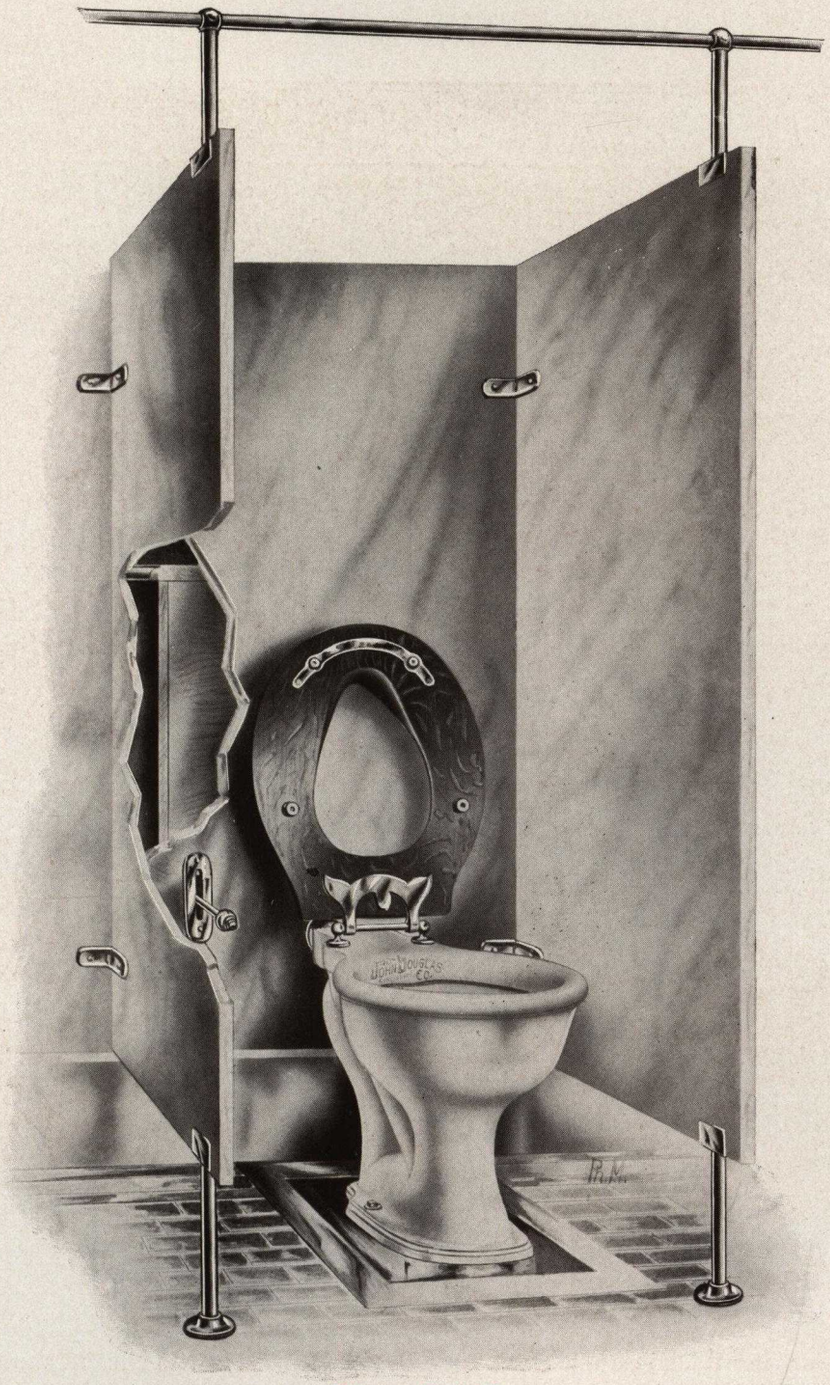


Plate 29 D.

Plate 29 D includes Plain Poplar Low Down Tank with Iron Pipe Size Supply Pipe and Floor Flange, Nickel-plated Brass Elbow with Wall Flange, Special Extended Lever Handle with Fulcrum and Wall Plate; No. 335-D **Saddle-hole** Seat, no Lid, Reinforced Back and Front, Quartered Oak; "Douglas" Vitreous China Plain "Capitol" Syphon Jet Bowl with Back Flush.

Price as Described, ... **$43.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Extra Heavy Ware Syphon Jet Bowl . $7 50

Add for Floor Flange Screwed for Iron Pipe, Durham System . $4 00

Note :—This Fixture can be furnished with Round-cornered Tank in Front of Partition.

Roughing in Measurement :—Outlet of Bowl 11½ inches from finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Star" Low Down Combination.

Plate 31 D.

Plate 31 D includes Low Down Tank with Flush Connection and Seamless Supply Pipe with Flange, No. 331-D Seat and Lid; "Douglas" Vitreous China Plain "Star" Syphon Jet Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$32.50**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Nickel-plated Stopcock	1 00

Note:—The above Fixture is furnished in Plain Oak only.

Roughing in Measurements:—Outlet of Bowl 13½ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Low Down Combination.

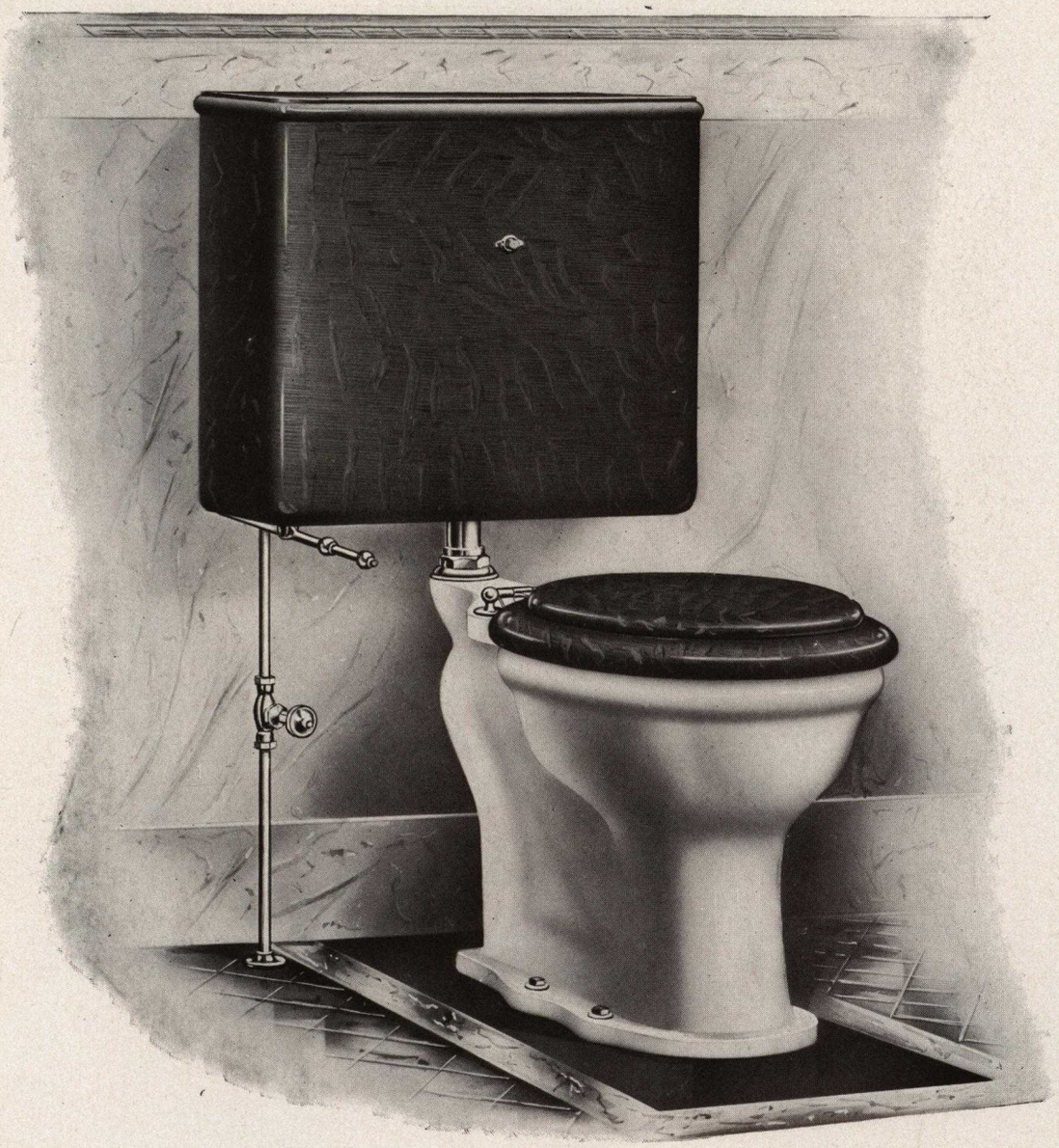


Plate 33 D.

Plate 33 D includes Round-cornered "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock, with Flange at Floor; No. 333-D Seat and Lid; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$48.75**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00	Add for Genuine Cherry $1 50
Add for Floor Flange Screwed for Iron Pipe Durham System 4 00	Add for Golden Oak Finish 1 50
	Add for No. 335-D **Saddle-hole** Seat and Lid . 4 00

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Low Down Combination,

With Seat-action Trimmings.

Plate 34 D.

Plate 34 D includes Round-cornered Low Down Tank with Seat-action Trimmings and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 333-D Special Seat-action Seat with Seat-action trimmings, Reinforced Back and Front; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$58.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Low Down Combination,

With Weighted Seat.

Plate 35 D.

Plate 35 D includes "Gloria" Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and with Flange at Floor; No. 335-D **Saddle-hole** Seat Reinforced Back and Front and with Nickel-plated Brass Weights; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$60.00**

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Genuine Cherry	$1 50
Add for Golden Oak Finish	1 50	If with Iron Weights, deduct	3 00

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Low Down Combination,

With Earthenware Seat.

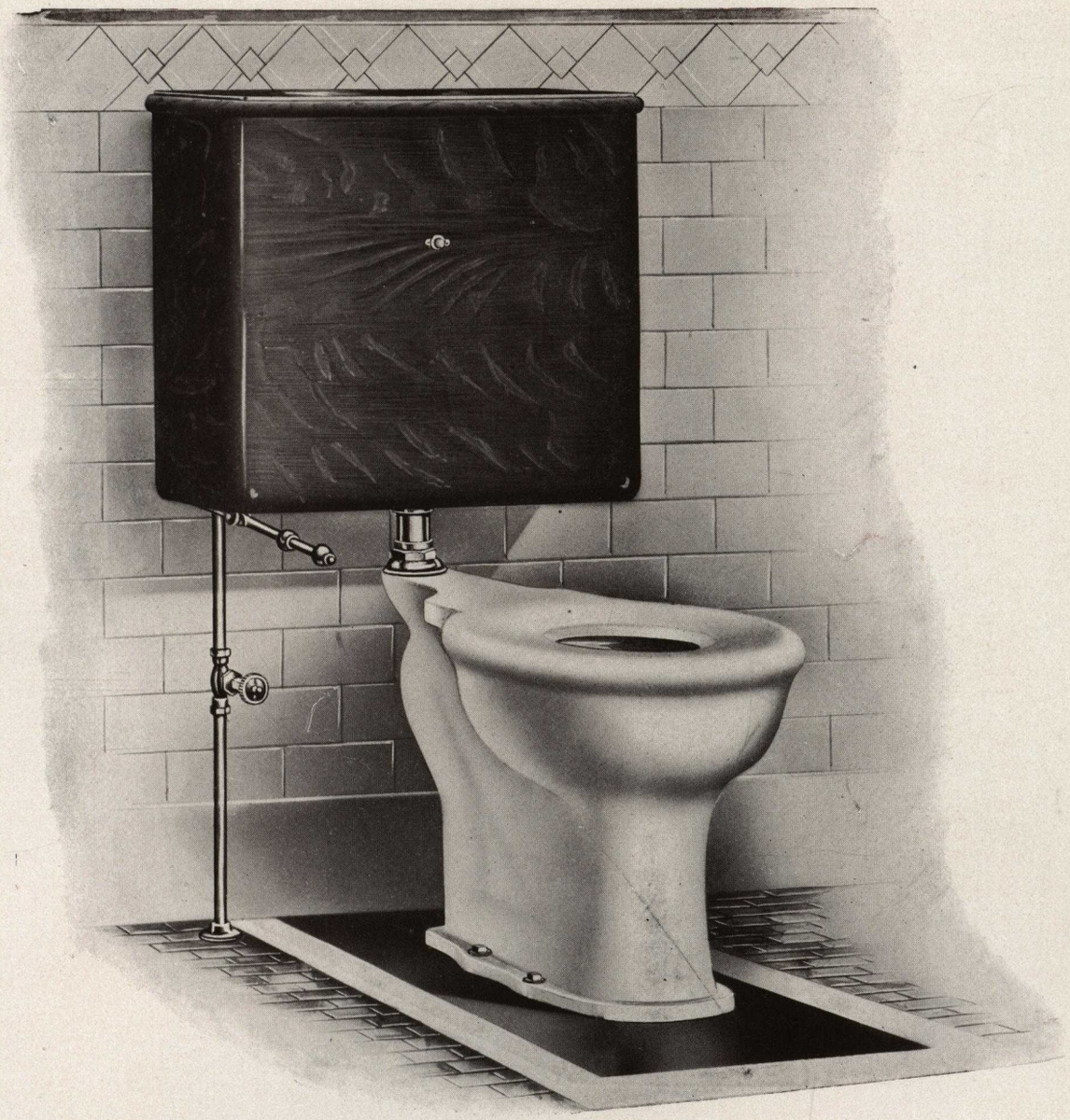


Plate 37 D.

Plate 37 D includes Round-cornered Low Down Tank with Flush Connection and Iron Pipe Size Supply Pipe with Nickel-plated Compression Stopcock and Flange at Floor; "Reliance" **Extra Heavy** Syphon Jet Bowl, **"Cinto" Ware** with **Earthenware Seat.**

Woodwork of Tank Quartered Oak, Natural or Antique Finish.

Price as Described, ... $48.00

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 00
Add for Genuine Cherry	1 00

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Low Down Combination,

With Earthenware Tank and Earthenware Seat.

This is an Ideal Fixture for use in Hospitals, Jails, and similar buildings where the prevention of Contagion is desirable or necessary. No Woodwork is used. The bowl is extra heavy Vitreous China, Double Thick.

Plate 38 D.

Plate 38 D includes Recess Low Down **Earthenware Tank,** Guaranteed Vitreous China; with Flush Connection and Supply Pipe with Nickel-plated Stopcock; "Reliance" **Extra Heavy** Syphon Jet Bowl, **"Cinto" Ware,** with **Earthenware Seat.**

Price as Described, ... **$58.00**

Add for Floor Flange, Bolts and Rubber Gasket $1 00

Roughing in Measurements:—Outlet of Bowl 13¾ inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Low Down Combination.

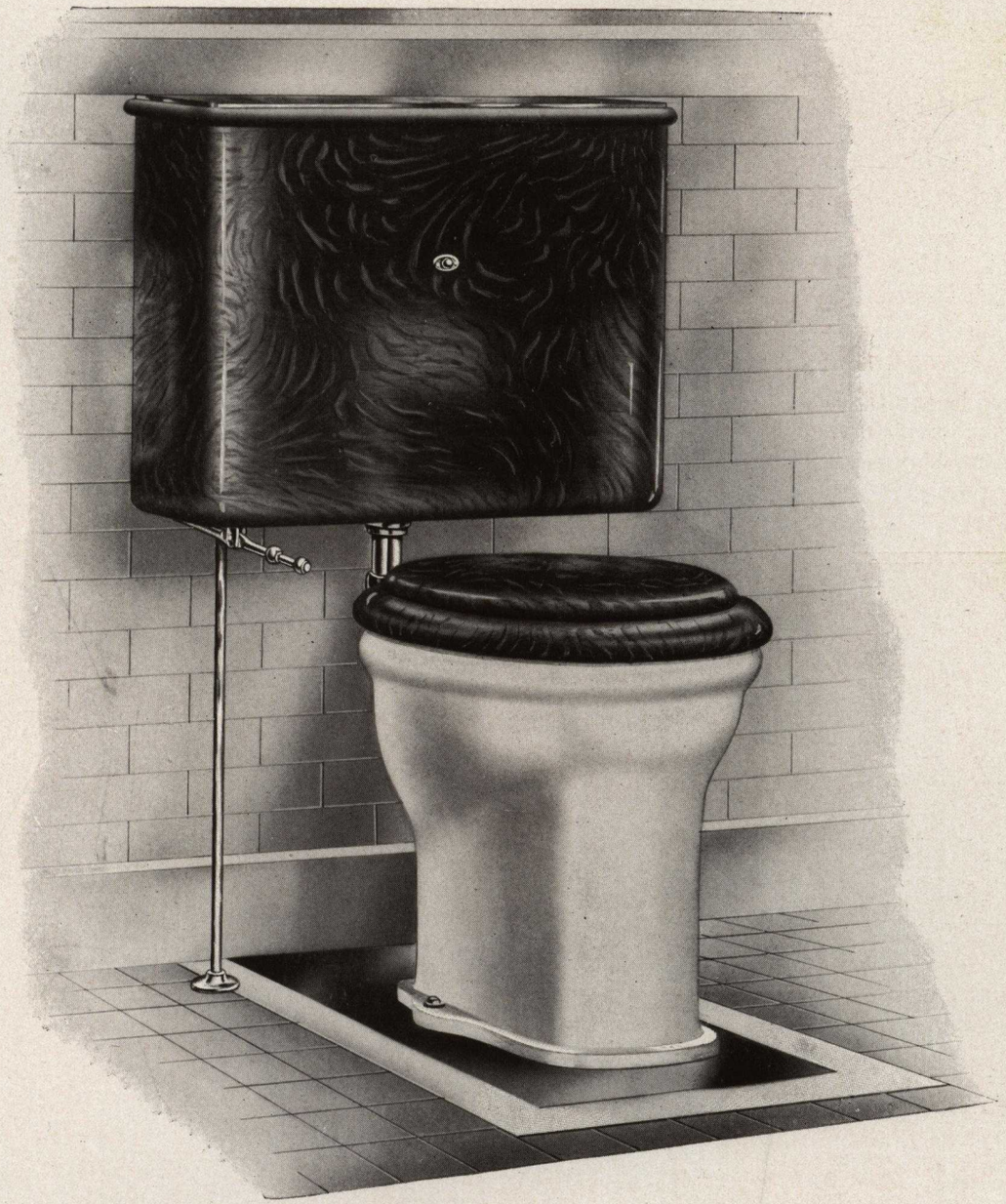


Plate 40 D.

Plate 40 D includes Round-cornered "Gloria" Low Down Tank with two-inch Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 333-D Seat and Lid with Cast Hinges; "Samson" **Extra Heavy** Syphon Jet Washdown Bowl, **"Cinto" Ware.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$41.50**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

This Bowl can be furnished 13 inches high for children's use at the same price and the same roughing in measurements as the regular height Samson.

Roughing in Measurements:—Outlet of Bowl 15 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Low Down Combination.

With Seat-Action Trimmings.

This Bowl can be furnished 13 in. high for children's use. Roughing in measurements are same as for regular height bowl.

Plate 41 D.

Plate 41 D includes Round-cornered Low Down Tank with Seat-action Trimmings, with Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock; No. 333-D Seat, no Lid, reinforced Back and Front; Seat-action Trimmings; "Samson" **Extra Heavy** Syphon **Jet** Washdown Bowl "Cinto" Ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $50.00

Add for Floor Flange, Bolts and Rubber Gasket, . .	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 15 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Low Down Combination,

With Earthenware Seat.

Plate 42 D.

Plate 42 D includes Round-cornered "Gloria" Low Down Tank with Two-inch Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; "Samson" **Extra Heavy** Syphon **Jet Washdown** Bowl, **"Cinto" Ware,** with **Earthenware Seat.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket, ...	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 15 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

Note:—This Bowl can also be furnished 13 inches high for children's use. Roughing in Measurements are same as for regular height bowl.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Eagle" Low Down Combination.

Plate 43 D.

Plate 43 D includes Round-cornered "Gloria" Low Down Tank with Two-inch Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 333-D Seat and Lid with Cast Hinges; "Douglas" Vitreous China "Eagle" Syphon Jet Washdown Bowl **Made Extra Strong.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$35.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 3 inches from Back of Tank to Center and 7⅜ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Sterling" Low Down Combination.

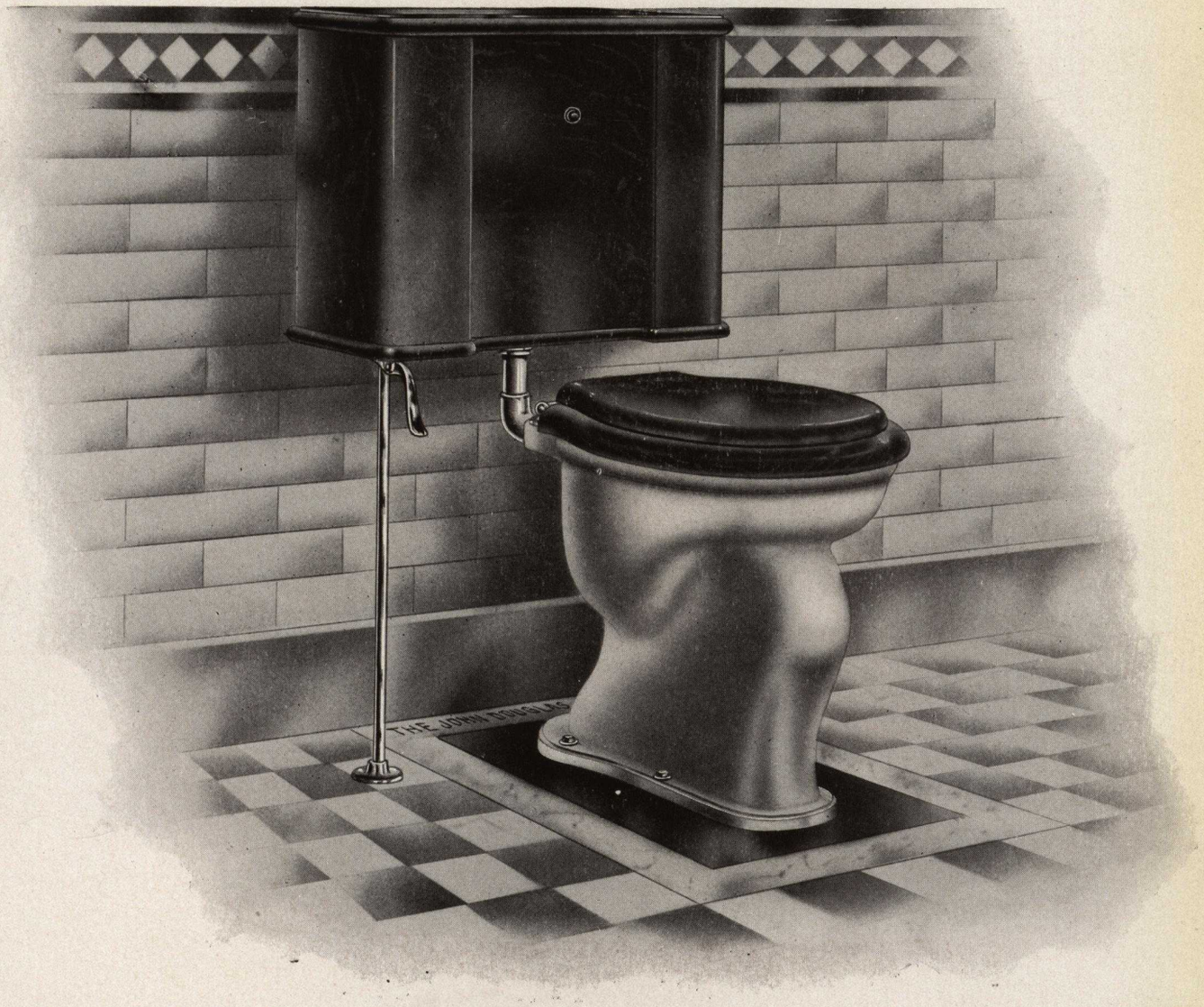


Plate 45 D.

Plate 45 D includes Recess Low Down Tank with Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock with Flange at Floor; No. 333-D Seat and Lid with Cast Hinges; "Douglas" Vitreous China "Sterling" Syphon Jet Washdown Bowl, with **Deep Seal.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $32.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Golden Oak Finish	$1 50
Add for Nickel-plated Stopcock . . .	1 00	Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 14½ inches from Finished Wall to Center. Supply Pipe 4 inches from Back of Tank to Center, and 6⅝ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Record" Low Down Combination.

Plate 46 D.

Plate 46 D includes Round-cornered Low Down Tank with Elbow and Supply Pipe with Flange at Floor; No. 333-D Seat and Lid with Cast Hinge; "Douglas" Vitreous China Plain "Record" Syphon Jet Washdown Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $28.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Nickel-plated Stopcock . . .	$1 00
Add for Golden Oak Finish	1 50	Add for Genuine Cherry	1 50

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 4 inches from Back of Tank to Center and 6⅝ inches to Left of Center Line of Closet.

Note:—This Bowl can be furnished 13 inches high at same price.

Roughing in Measurements are the same as "Record" in regular height.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Record" Low Down Combination.

Plate 47 D.

Plate 47 D includes Round-cornered Low Down Tank with Elbow and Supply Pipe with Flange at Floor; No. 333-D Seat and Lid with Cast Hinge; "Douglas" Vitreous China Plain "Record" Syphon Jet Wash-down Bowl.

Woodword Plain Oak, Natural or Antique Finish.

Price as Described, ... **$27.50**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Nickel-plated Stopcock	1 00

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 4 inches from Back of Tank to Center, and 6⅝ inches to Left of Center Line of Closet.

Note:—This Bowl can be furnished 13 inches high at same price.
Roughing in Measurements are the same as for "Record" in regular height.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Record" Low Down Combination,

With Earthenware Tank.

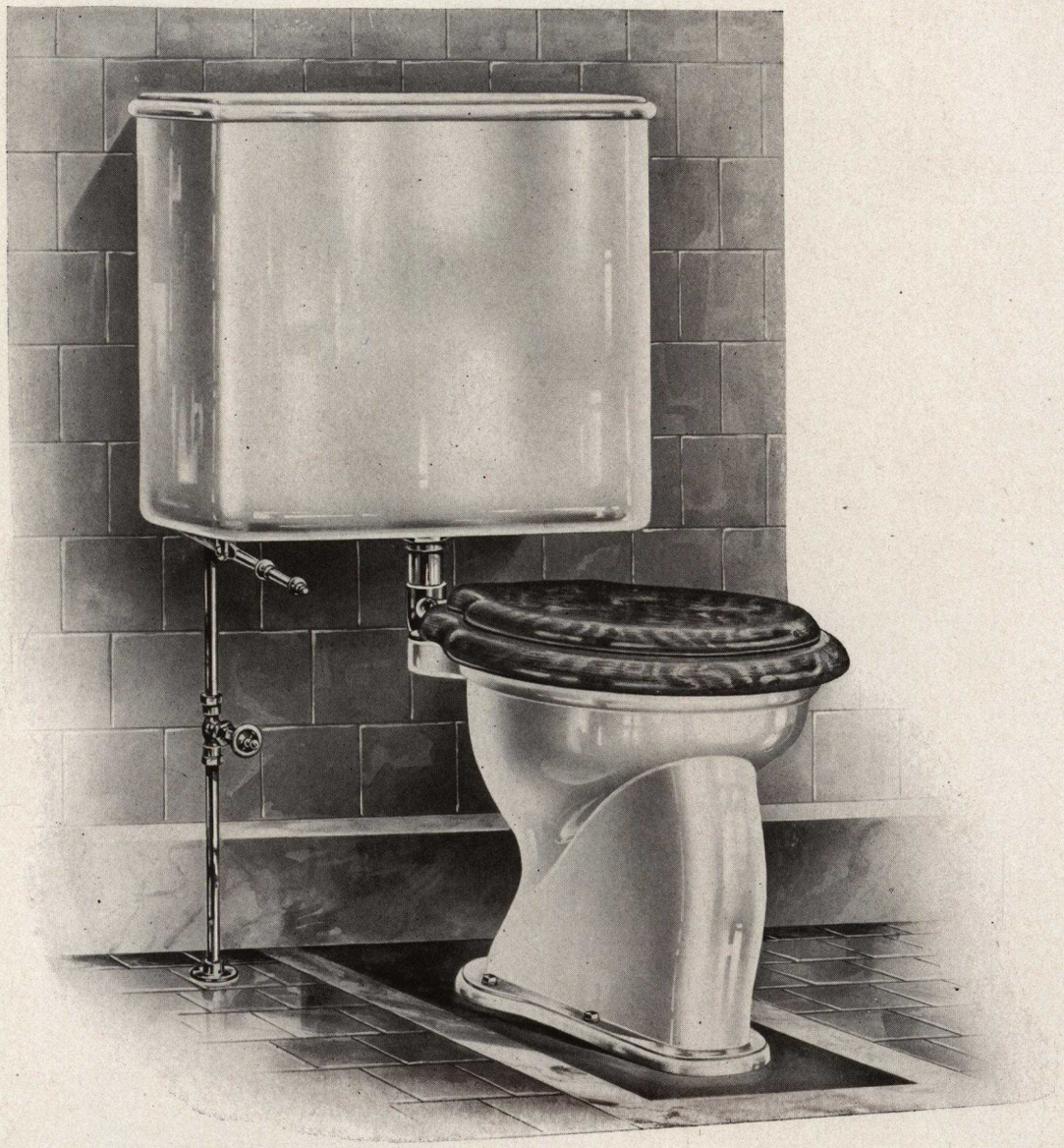


Plate 48 D.

Plate 48 D includes Round-cornered **Vitreous China Earthenware Tank** with Two-inch Elbow and Iron Pipe Size Supply Pipe with Flange at Floor; No. 333-D Seat and Lid with Cast Hinge, Quartered Oak; "Douglas" Vitreous China Plain "Record" Syphon Jet Washdown Bowl.

Price as Described, ... **$38.50**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Celluvarno Finish Seat and Lid . . 13 50
Add for Nickel-plated Stopcock . . . $1 00
Deduct for Leader Bowl 1 50

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 8 inches from Back of Tank to Center, and 7⅜ inches to Left of Center Line of Closet.

This Bowl can also be furnished 13 inches high.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Record" Low Down Combination,

With Seat-Action Trimmings.

Roughing in Measurements: Outlet of bowl 14 inches from finished wall to center. Supply pipe 8 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

Note: This Bowl can be furnished 13 inches high at same price. Roughing in measurements are the same as above.

Plate 49 D.

Plate 49 D includes Gloria Round-cornered Low Down Tank, with Two-inch Elbow and Iron Pipe Size Supply Pipe with Nickel-plated Stopcock and with Flange at Floor; No. 332-D Seat, no Lid, with Seat-action Trimmings; "Douglas" Vitreous China Plain "Record" Syphon Jet Washdown Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Golden Oak Finish	1 50
Add for Genuine Cherry	1 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Record" Low Down Combination.

With Seat-Action Trimmings, Tank Behind Partition.

Roughing in Measurements: Outlet of bowl 9 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center line of closet.

Note: This Bowl can be furnished 13 inches high at same price. Roughing in Measurements are the same as above.

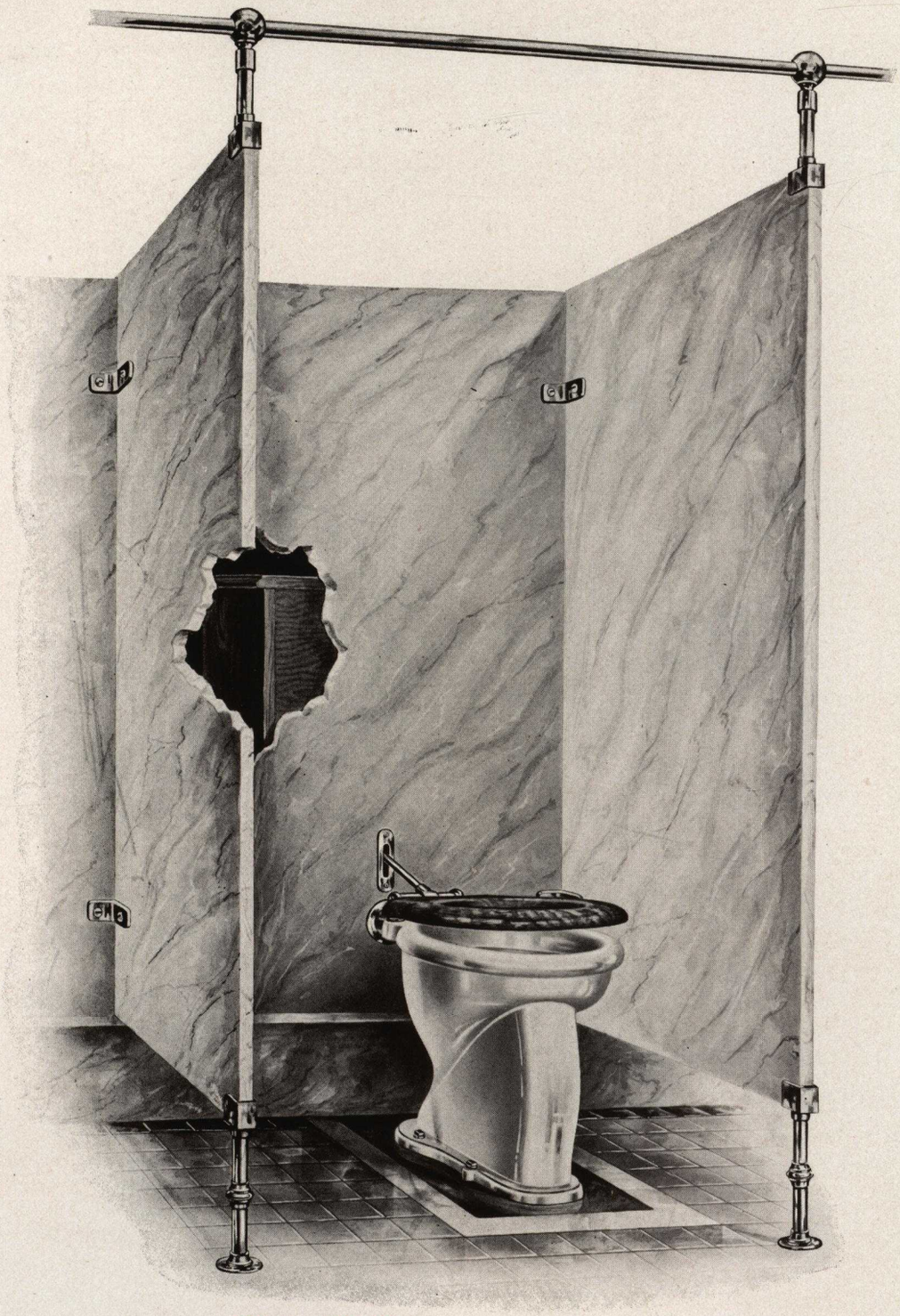


Plate 50 D.

Plate 50 D includes Round-cornered Low Down Tank Behind Partition, with Elbow and Iron Pipe Size Supply Pipe and Flange at Floor; No. 333-D Seat, no Lid; Seat-action Trimmings; "Douglas" Vitreous China Plain "Record" Syphon Jet Washdown Bowl.

Woodwork of Tank, Poplar Stained. Woodwork of Seat, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $34.25

Add for Floor Flange, Bolts and Rubber Gasket . . $1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Leader" Low Down Combination.

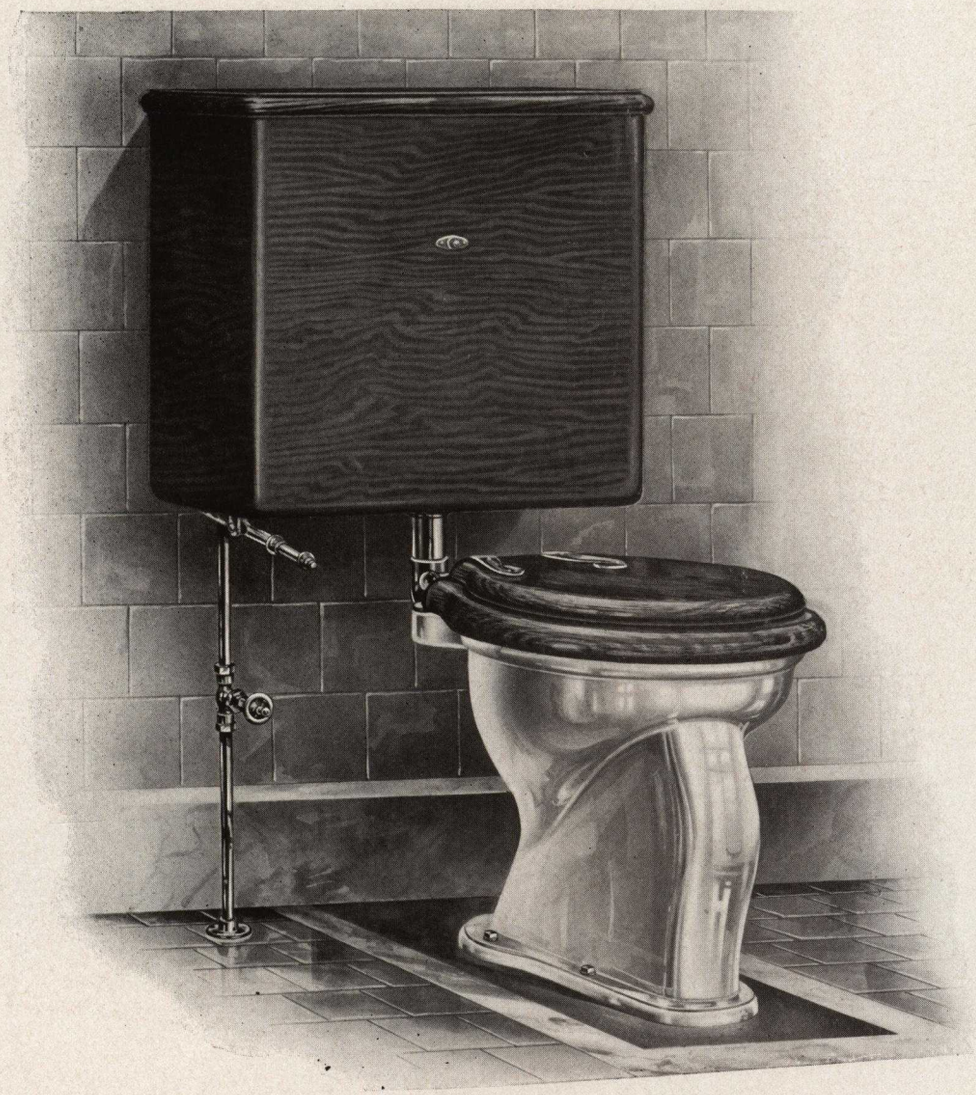


Plate 52 D.

Plate 52 D includes Round-cornered Low Down Tank with Elbow and Supply Pipe with Flange at Floor; No. 332-D Seat and Lid; "Douglas" Vitreous China Plain "Leader" Syphon Washdown Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $25.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Nickel-plated Stopcock . . . 1 00
Add for Genuine Cherry $2 50
Add for Quartered Oak Natural or Antique Finish 1 50

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply Pipe 4 inches from Back of Tank to Center and 6⅝ inches to Left of Center Line of Closet.

Note:—This Bowl can be furnished to rough in as far back as 10½ inches, at an additional charge of $0.75.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Favorite" Low Down Combination.

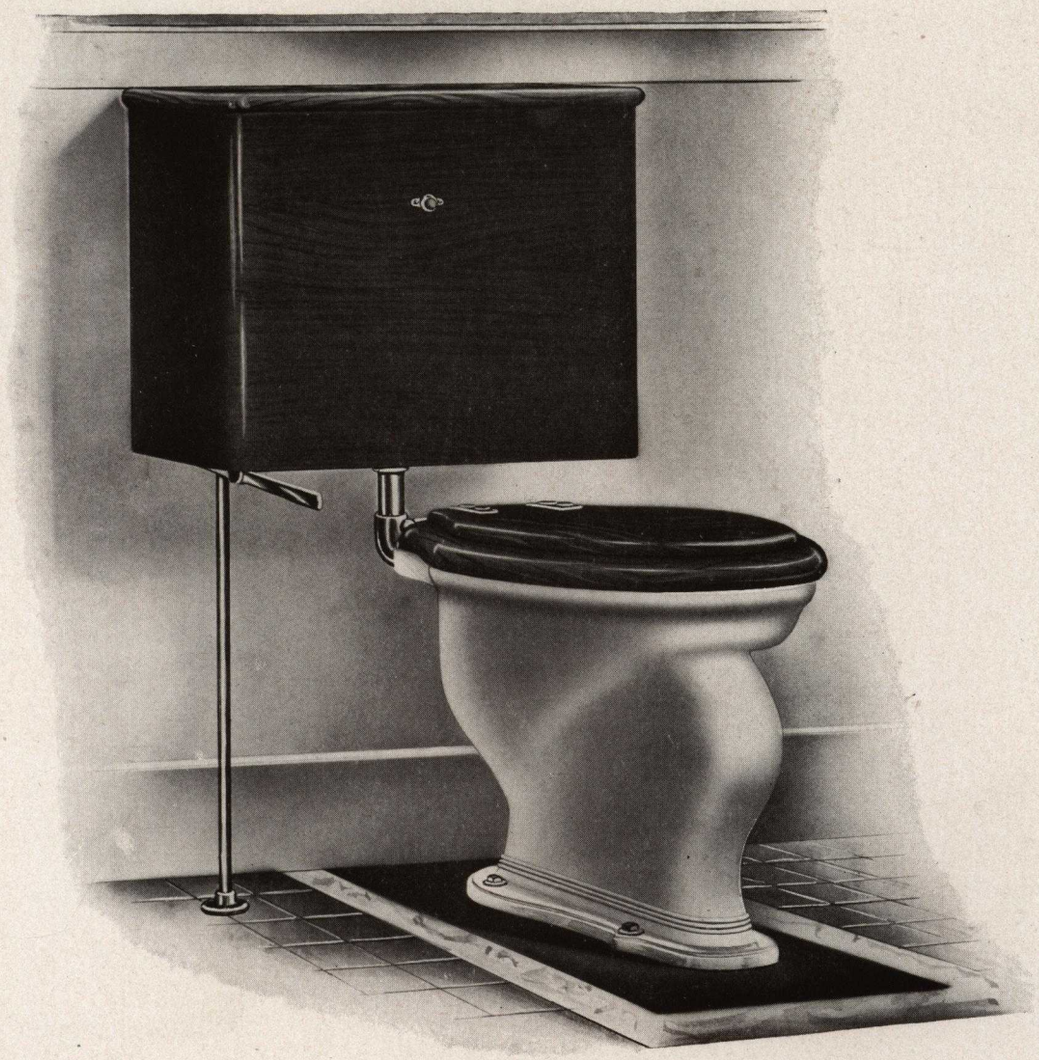


Plate 54 D.

Plate 54 D includes Round-cornered Low Down Tank with Elbow and Supply Pipe with Flange at Floor; No. 331-D Seat and Lid; "Douglas" Vitreous China Plain "Favorite" Syphon Washdown Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$23.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Nickel-plated Stopcock	1 00

Roughing in Measurements:—Outlet of Bowl 14 inches from Finished Wall to Center. Supply pipe 4 inches from Back of Tank to Center and 6⅝ inches to Left of Center Line of Closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Combination.

Roughing in Measurements: Outlet of bowl 14¼ inches from finished wall to center. From floor to center of ventilating flue 17½ inches. Outside diameter of vent 4¼ inches. Inside diameter of vent 3½ inches.

Note: This Bowl can be furnished 13 inches high for children's use at same price. For roughing in measurements see plate 57-D.

Plate 55 D.

Plate 55 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Brass Heavy Angles and Iron Top Clamps; Nickel-plated Special Flush Pipe with No. 465-D Extension Holder; No. 333-D Cast Hinge Seat and Lid; "Douglas" Vitreous China Plain "Yale" **Ventilated** Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

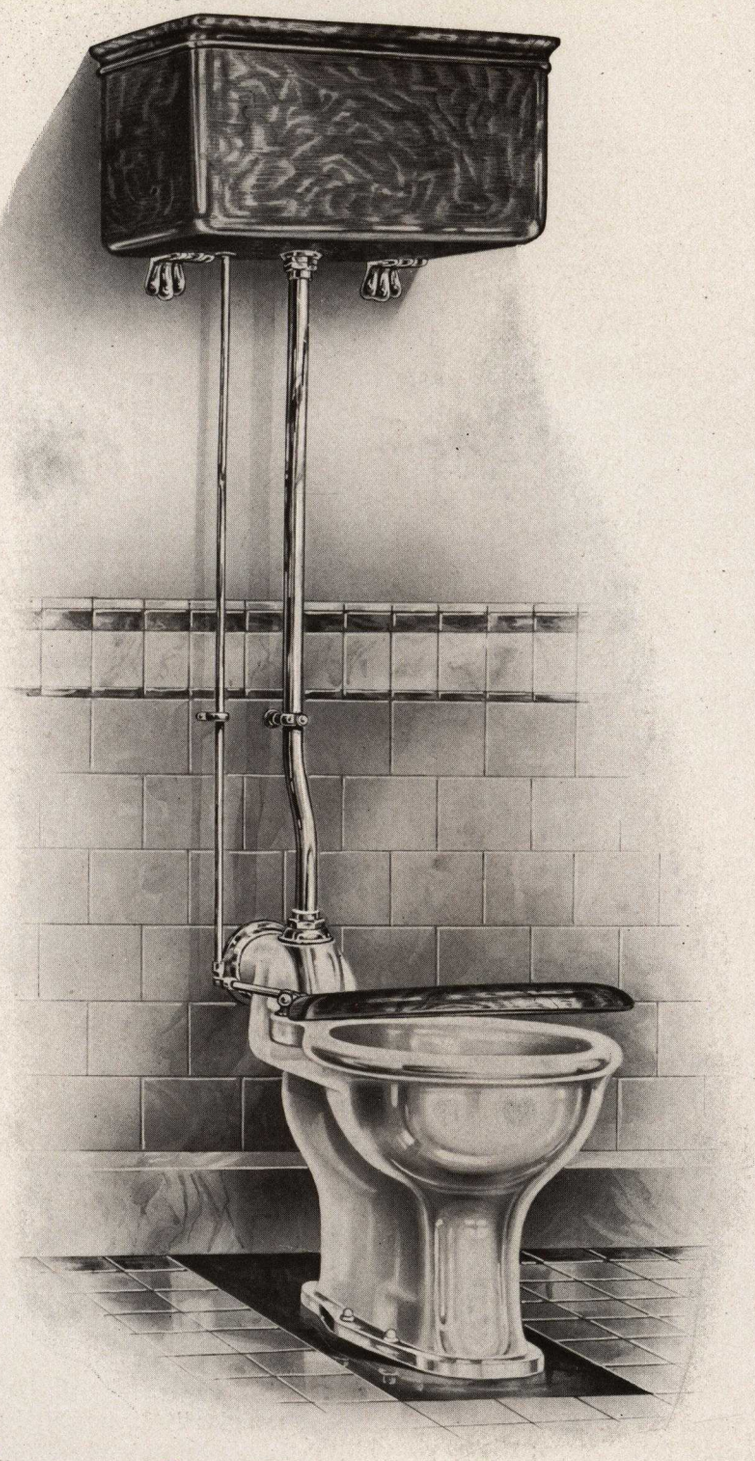
Price as Described, ... $55.00

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00
Add for Floor Flange Screwed for Iron Pipe, Durham System	4 00
Add for No. 335-D Saddle Hole Seat and Lid .	4 00
Add for Extra Heavy Ware Bowl . . .	7 50
Add for Nickel-plated Brass Vent Pipe if wanted	1 50
Add for Iron Pipe Size Nickel-plated Brass Supply Pipe and Holder	$4 00
Add for Genuine Cherry	1 50
Add for Walnut	3 50
Add for Birds Eye Maple or Mahogany . .	7 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Yale" Combination.



These Seat-action Trimmings can also be furnished with "Yale Junior" "Cornell" or "Cornell Junior" Bowls.

Roughing in Measurements: Outlet of bowl 14¼ inches from finished wall to center. From floor to center of ventilating flue 17½ inches. Outside diameter of vent 4¼ inches. Inside diameter of vent 3½ inches.

Note: This Bowl can be furnished 13 inches high for children's use at same price. For roughing in measurements see plate 57-D.

Plate 56 D.

Plate 56 D includes No. 220-D 19 x 11 x 11-inch Special Tank, with Seat-action Trimmings; No. 422 Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Brass Hinge, and reinforced Back and Front; Seat-action Trimmings; Nickel-plated Brass Flush Pipe with Special Extension Holder; "Douglas" Vitreous China Plain "Yale" **Ventilated** Syphon Jet Bowl with Nickel-plated Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $62.25

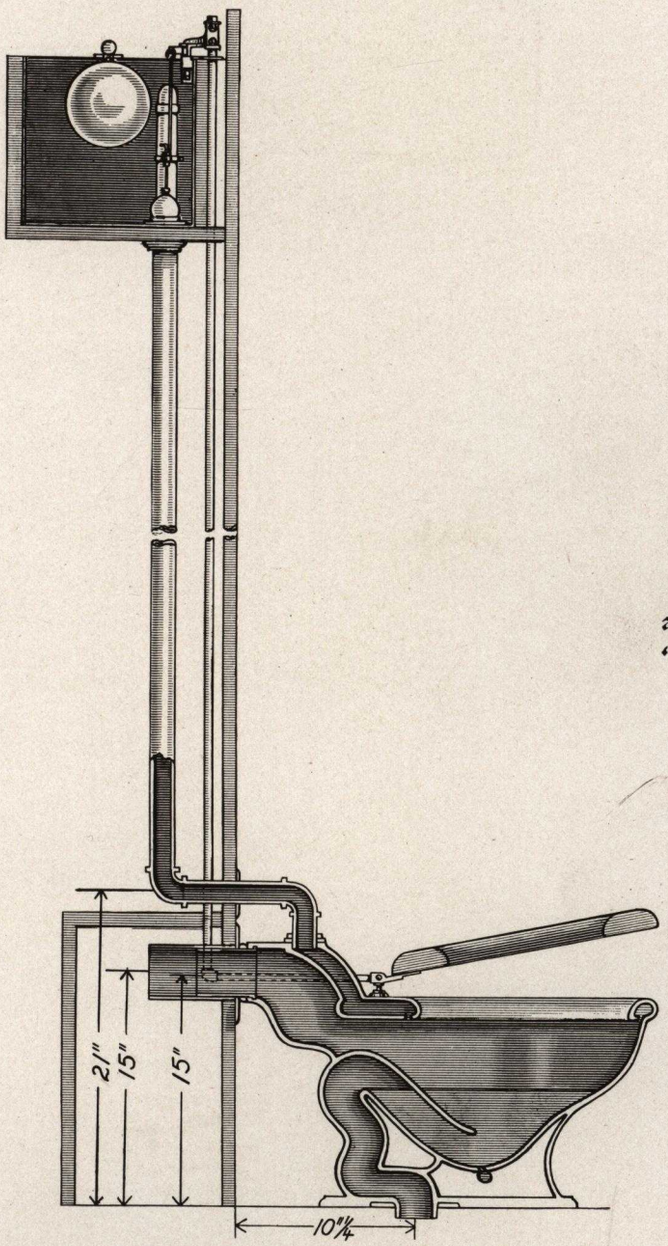
Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Nickel-plated Brass Vent Pipe if wanted	1 50
Add for Extra Heavy Ware Bowl	7 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Yale Junior" Combination,

With Tank and Pipes Behind Partition.



These Trimmings can also be furnished with "Yale Senior" Bowl.

Plate 57 D.

Plate 57 D includes No. 211-D Plain Poplar Tank with Seat-action Trimmings; No. 333-D Seat with Heavy Cast Brass Hinge, and Reinforced Back and Front, Seat-action Trimmings, Quartered Oak; Nickel-plated Brass Double Offset Connection with Wall Flange; Brass Flush Pipe; "Douglas" Vitreous China "Yale Junior" **Ventilated** Syphon Jet Bowl 13 inches high, with Nickel-plated Brass Wall Flange.

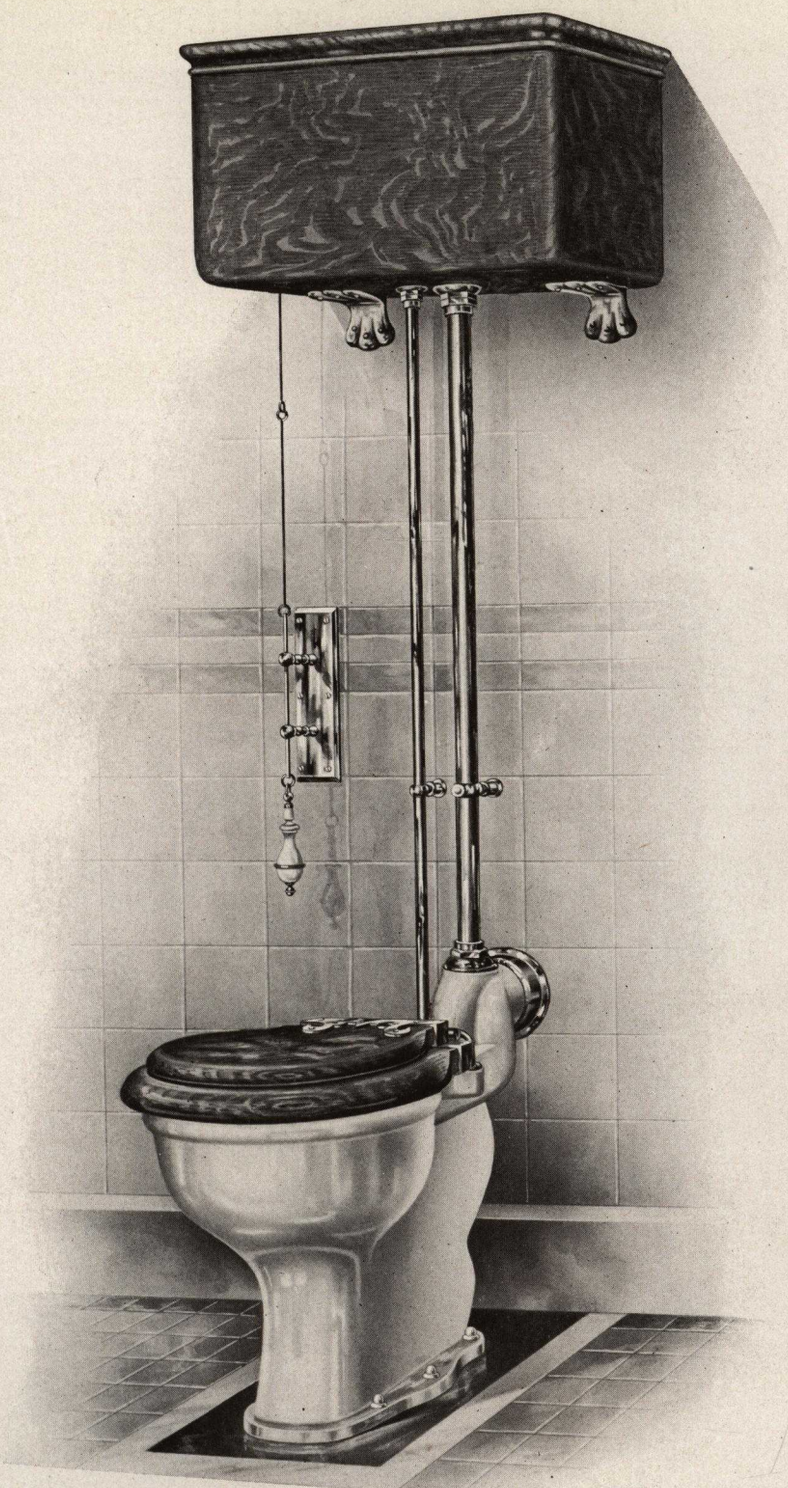
Price as Described, ... **$62.25**

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Nickel-plated Brass Vent Pipe if wanted 1 50

Roughing in Measurements:—Outlet of Bowl 10¼ inches from finished Wall to Center. From Floor to Center of Ventilating Flue 15 inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Columbia" Combination.



Roughing in Measurements:—Outlet of bowl 11¼ inches from finished wall to center. From floor to center of ventilating flue, 17 inches. Outside diameter of vent, 4¼ inches. Inside diameter of vent, 3½ inches.

This fixture is made to conform to specifications issued by the U. S. Government. The bowl is as per Specifications Type B-4. It is guaranteed, to carry through under test a solid ball 2⅝ inches in diameter.

Plate 58 D.

Plate 58 D includes No. 220 19 x 11 x 11-inch "Douglas" Tank with Heavy Lining; No. 422 Nickel-plated Heavy Cast Brass Angle Brackets and Clamps; Special Heavy Nickel-plated Brass Guide Rods and Genuine Celluloid Pull; Nickel-plated 1½-inch extra heavy Flush Pipe with Special Extension Holder and Coupling Ring and Flange; Nickel-plated ½-inch Iron Pipe Size Supply Pipe with Special Extension Holder; Special 1½-inch Seat and Lid with Cast Brass Special Heavy Box Hinge and Reinforced; "Douglas" Vitreous China **Ventilated** "Columbia" Special Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$67.25**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Nickel-plated Brass Vent Pipe, if wanted $1 50
Add for Floor Flange Screwed for Iron Pipe, Durham System, $4 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Harvard" Combination.

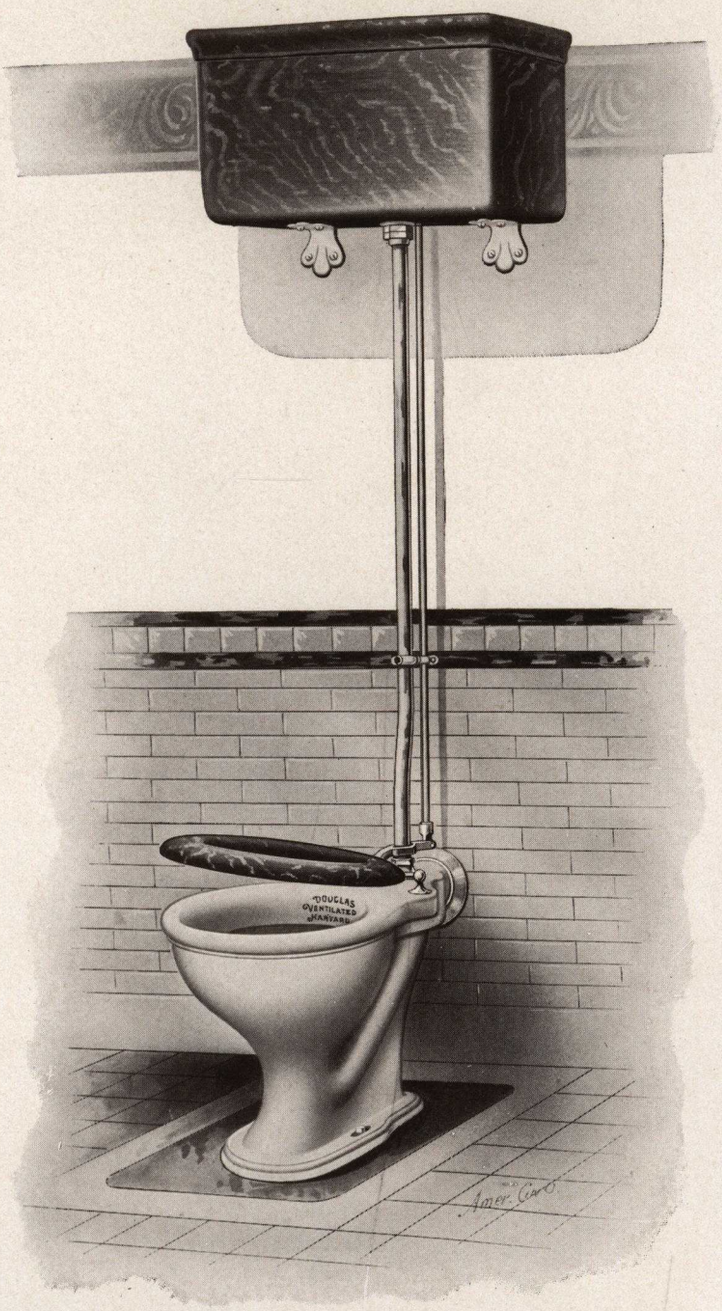


Plate 59 D.

Plate 59 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-Plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Seat-action Hinge, and Reinforced Back and Front, Seat-action Trimmings; Nickel-plated Special Flush Pipe with Special Extension Holder; "Douglas" Vitreous China Plain "Harvard" **Ventilated** Syphon Jet Bowl with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$55.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Nickel-plated Brass Vent Pipe if wanted, $1 50
If with Pull and Chain not Seat-action, Deduct . . $7 50

Roughing in Measurements :—Outlet of Bowl 13¾ inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 13½ inches. Outside diameter of Vent 4½ inches. Inside diameter of Vent 3½ inches.

Note :—This Bowl can be furnished 13 inches high for children's use at same price.
For roughing in measurements see plate 60-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Harvard Junior" Combination.

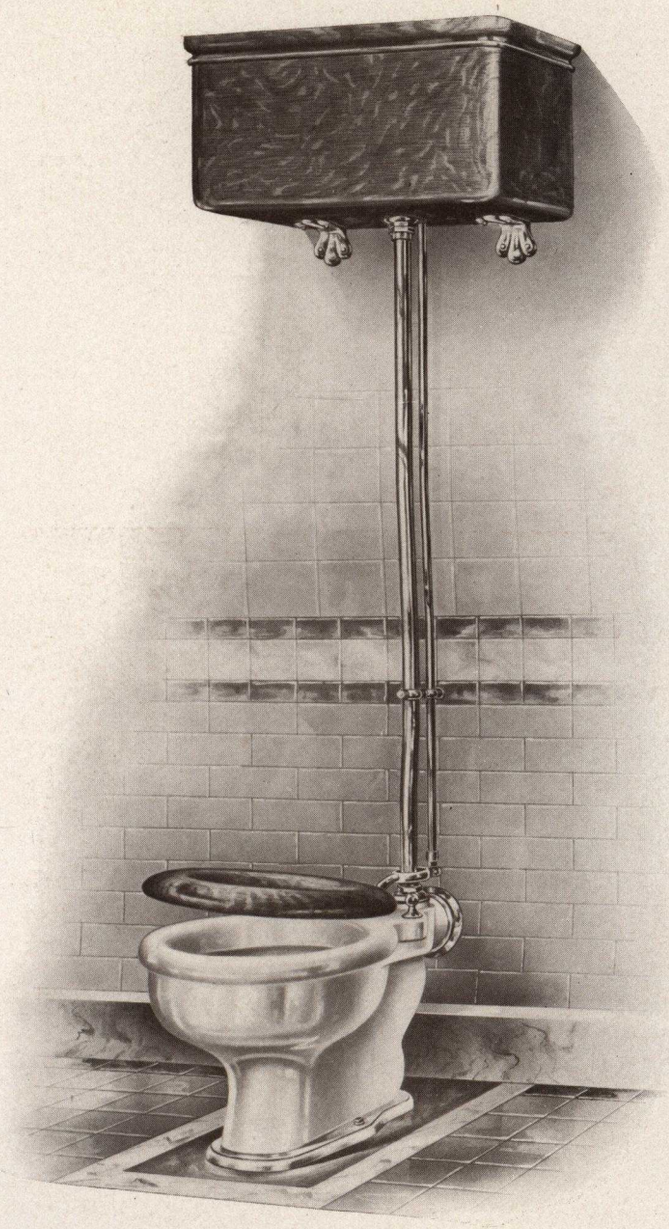


Plate 60 D.

Plate 60 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings; Nickel-plated Special Flush Pipe with Special Extension Holder; "Douglas" Vitreous China Plain "Harvard Junior" **Ventilated** Syphon Jet Bowl **13 inches High,** with Nickel-plated Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

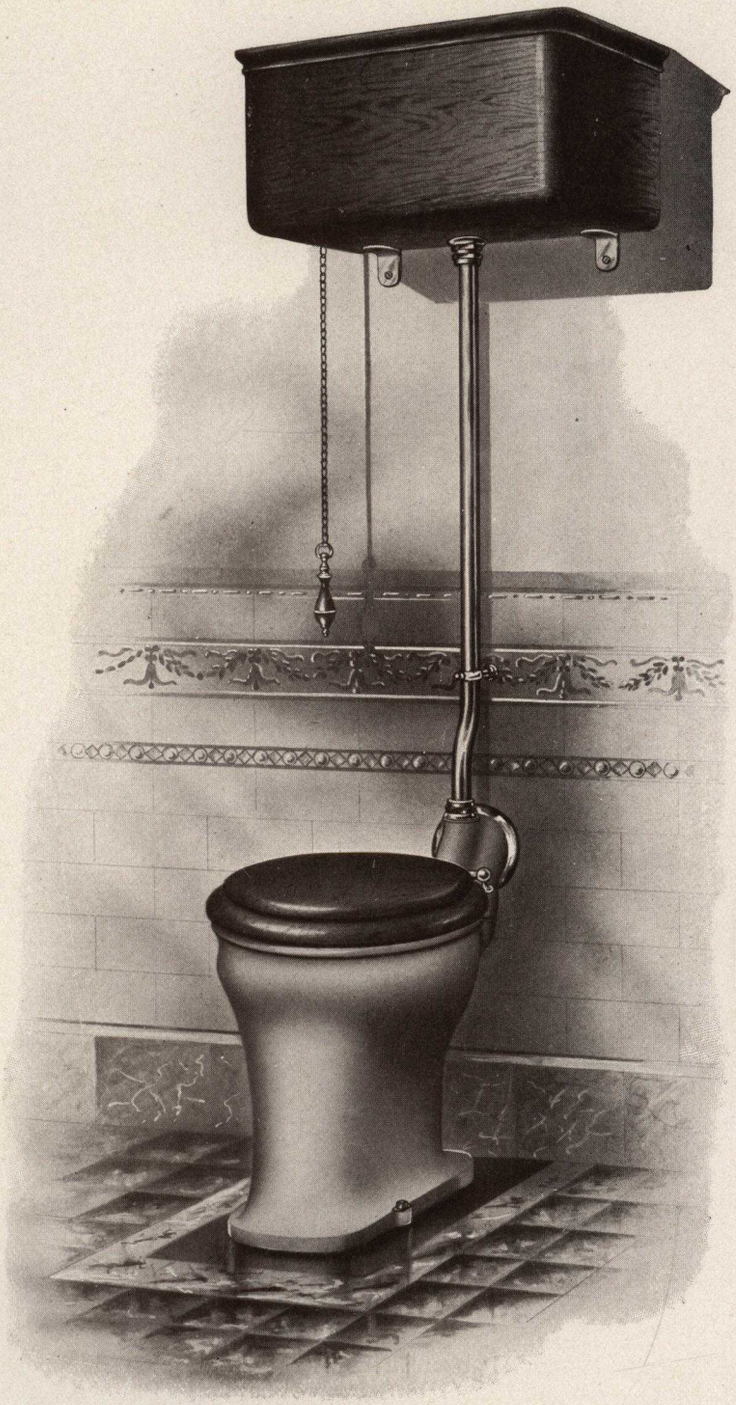
Price as Described, ... **$55.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Nickel-plated Brass Vent Pipe, if wanted $1 50

Roughing in Measurements:—Outlet of Bowl 10½ inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 10¾ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cornell" Combination.



Roughing in Measurements: Outlet of bowl 13 inches from finished wall to center. From floor to center of ventilating flue 18¼ inches. Outside diameter of vent 4¼ inches. Inside diameter of vent 3½ inches,

Note: This Bowl can be furnished 13 inches high for Children's use at same price.

For roughing in measurements see plate 64-D.

Plate 62 D.

Plate 62 D includes No. 219-D 19 x 10 x 10-inch "Douglas" Tank with No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated Special Flush Pipe with No. 465-D Extension Holder; No. 333-D Cast Hinge Seat and Lid; "Douglas" Vitreous China "Cornell" **Ventilated** Syphon Jet Washdown Bowl **with raised vent, made extra strong,** with Nickel-plated Brass Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$42.25**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder 4 00
Add for Nickel-plated Brass Vent Pipe if wanted, $1 50
Add for Genuine Cherry 1 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Cornell" Combination,

Showing Tank and Pipes Behind Partition.

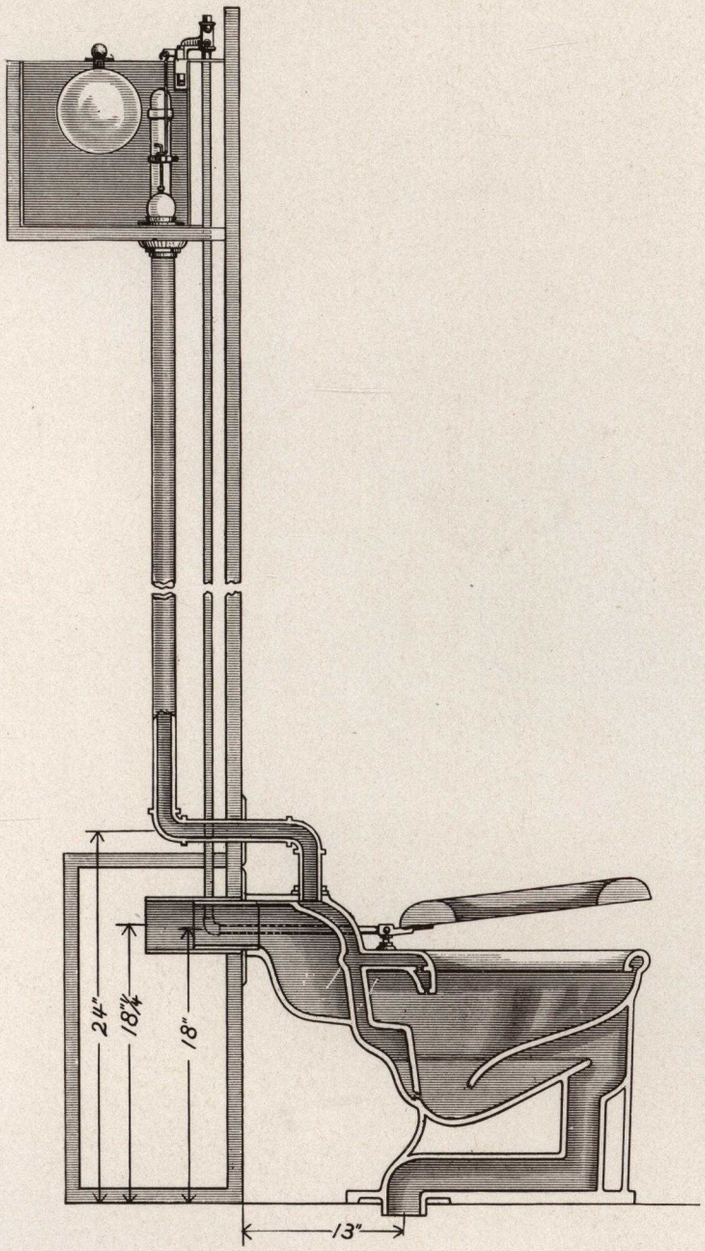


Plate 63 D.

Plate 63 D includes No. 210-D Plain Poplar Tank with Seat-action Trimmings; No. 333-D Seat with Heavy Cast Hinge, and Reinforced Back and Front, Seat-action Trimmings, Quartered Oak; Nickel-plated Brass Double Offset Connection and Wall Flange; Brass Flush Pipe; "Douglas" Vitreous China "Cornell" **Ventilated** Syphon Jet Washdown Bowl, **with raised Vent, made extra strong,** with Nickel-plated Brass Wall Flange.

Price as Described, ... $48.50

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Nickle-plated Brass Vent Pipe if wanted 1 50

Roughing in Measurements:—Outlet of Bowl 13 inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 18¼ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

Note:—This Bowl can be furnished 13 inches high for children's use, at same price.
For roughing in measurements see plate 64-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Cornell Junior" Combination.

Showing Tank and Pipes Behind Partition.

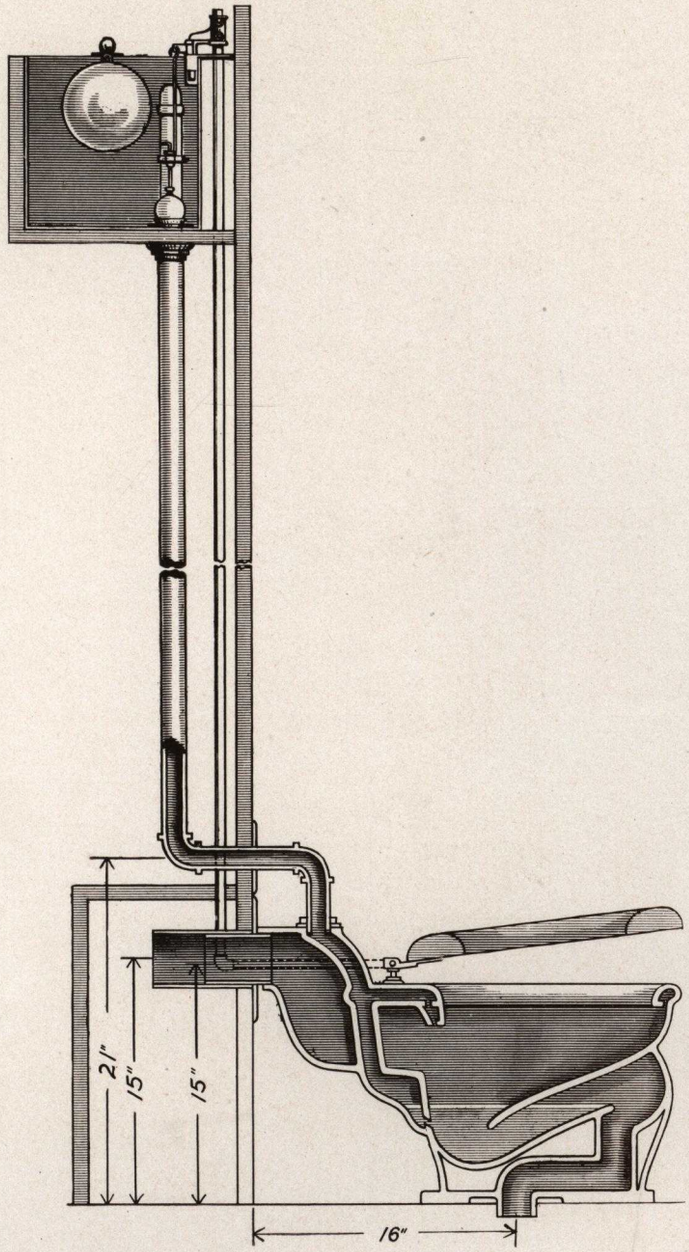


Plate 64 D.

Plate 64 D includes No. 210-D Plain Poplar Tank with Seat-action Trimmings; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings, Quartered Oak; Nickel-plated Brass Double Offset Connection and Wall Flange; Brass Flush Pipe; "Douglas" Vitreous China "Cornell Junior" **Ventilated** Syphon Jet Washdown Bowl **13 inches high, with raised Vent, made extra strong,** with Nickel-plated Brass Wall Flange.

Price as Described, ... **$48.50**

Add for Floor Flange, Bolts and Rubber Gasket $1 00

Add for Nickel-plated Brass Vent Pipe if wanted 1 50

Roughing in Measurements:—Outlet of Bowl 16 inches from Finished Wall to Center. From Floor to Center of ventilating Flue 14⅞ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Princeton" Combination.

Note:—This Bowl can be furnished 13 inches high for children's use at same price. for roughing in measurements see Plate 67-D.

Plate 65 D.

Plate 65 D includes No. 219-D 19 x 10 x 10-inch "Douglas" Tank with No. 422-D Heavy Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated Special Flush Pipe and No. 465-D Extension Holder; No. 333-D Cast Hinge Seat and Lid; "Douglas" Vitreous China "Princeton" **Ventilated** Syphon Jet Washdown Bowl, **made extra strong,** with Nickel-plated Brass Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.50**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Genuine Cherry	1 50
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder	4 00
Add for Nickel-plated Brass Vent Pipe if wanted	1 50

Roughing in Measurements:—Outlet of Bowl 10¾ inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 14½ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat Action Closets,
"Princeton" Combination.

This Bowl can be furnished 13 in. high for children's use at same price.

For Roughing in measurements see plate 67-D.

Plate 66 D.

Plate 66 D includes No. 219-D Special Tank with Seat-action Trimmings, No. 422-D Nickel Plated Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings; Nickel Plated Special Flush Pipe and Special Extension Holder; "Douglas" Vitreous China "Princeton" **Ventilated** Syphon Jet Washdown Bowl, **Made Extra Strong,** with Nickel Plated Brass Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $45.00

Add for Floor Flange, Bolts and Rubber Gasket, . . $1 00
Add for Nickel Plated Brass Vent Pipe if Wanted, . 1 50

Roughing in Measurements:—Outlet of Bowl 10¾ inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 14½ inches. Outside Diameter of Vent 4¼ inches. Inside Diameter of Vent 3½ inches

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets.

"Princeton Junior" Combination.

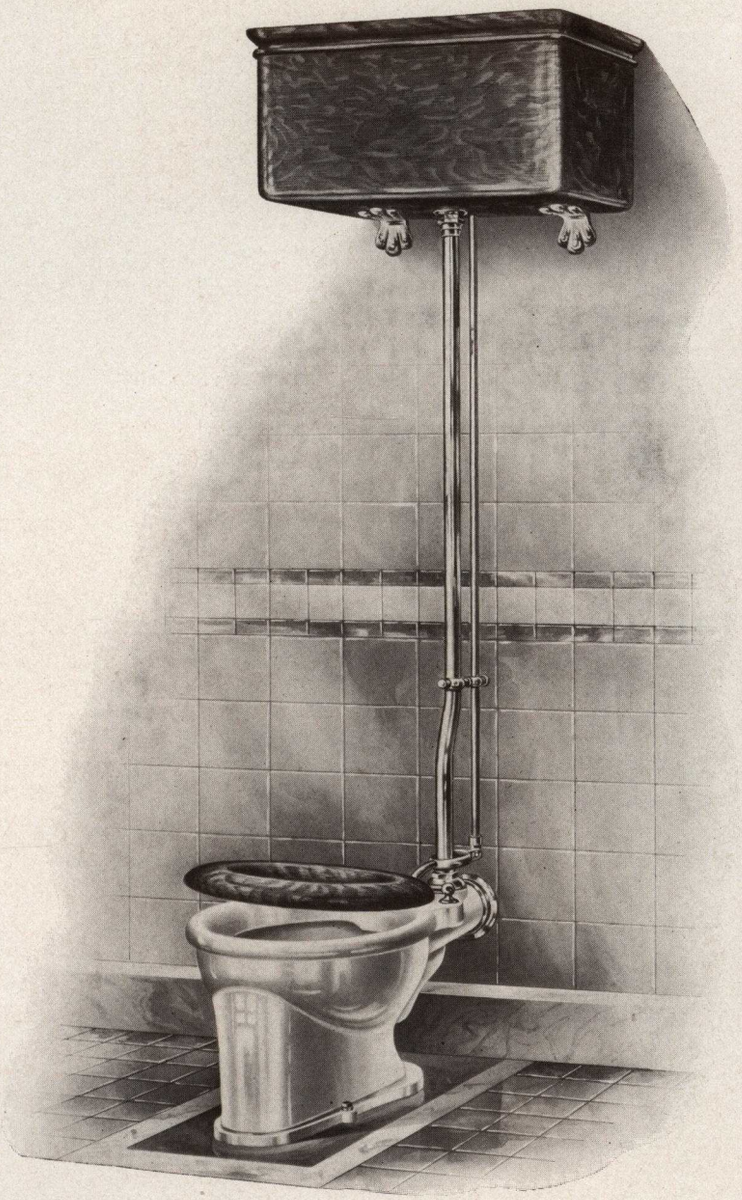


Plate 67 D.

Plate 67 D includes No. 219-D Special Tank with Seat-action trimmings, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings; Nickel-plated Special Flush Pipe and Special Extension Holder; "Douglas" Vitreous China "Princeton Junior" **Ventilated** Syphon Jet Washdown Bowl **13 inches High, made Extra Strong,** with Nickel-plated Brass Wall Flange.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$45.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Nickel-plated Vent Pipe if wanted, . $1 50

Roughing in Measurements:—Outlet of Bowl 10¾ inches from Finished Wall to Center. From Floor to Center of Ventilating Flue 11¾ inches. Outside diameter of Vent 4¼ inches. Inside diameter of Vent 3½ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Combination.

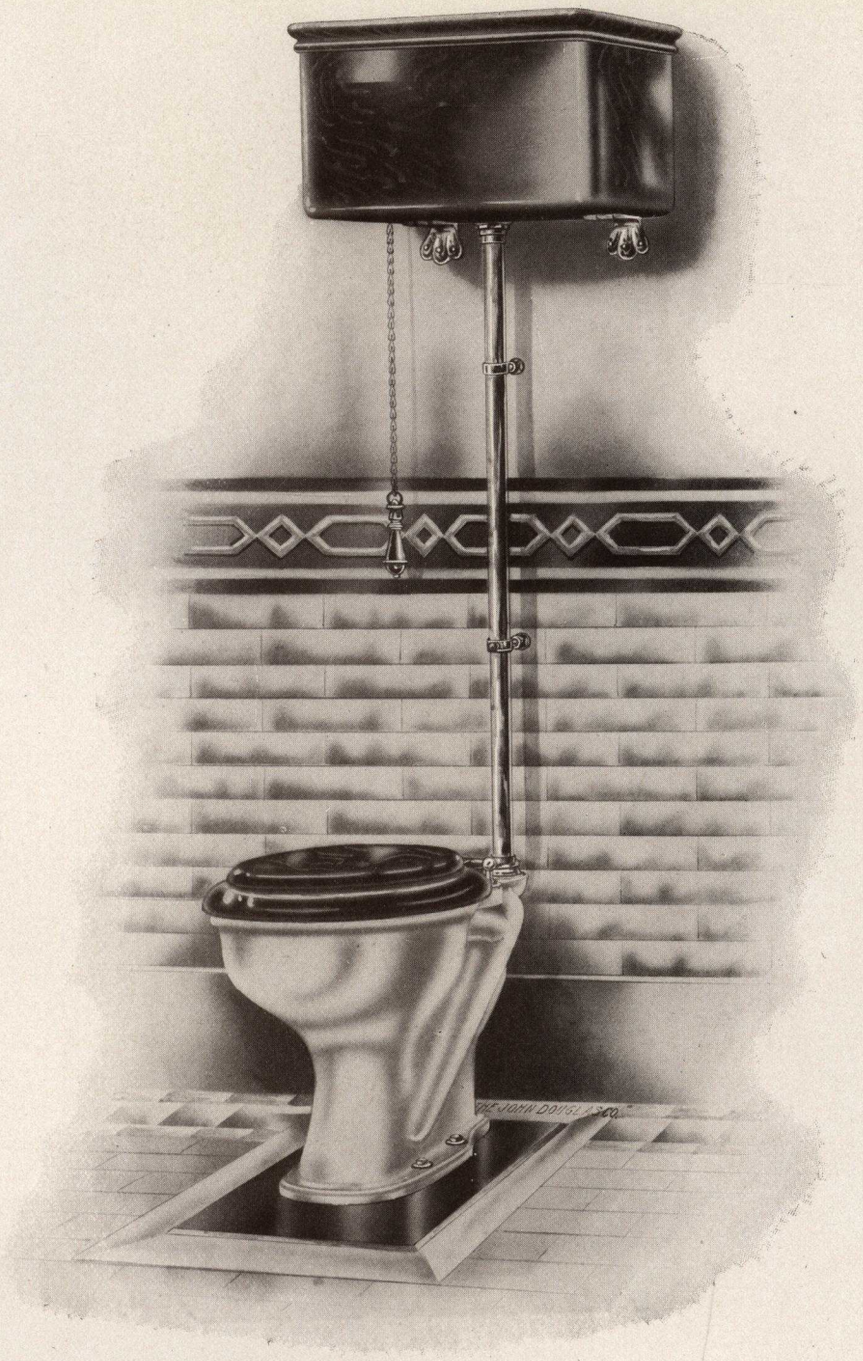


Plate 70 D.

Plate 70 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe with two No. 465-D Extension Holders; No. 334-D **Bevel-hole** Seat and Lid; "Douglas" Vitreous China Plain "Excelsis" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Genuine Cherry	1 50
Add for Nickel-plated Supply Pipe and Holders	3 50

Roughing in Measurement:—Outlet of Bowl 11½ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Excelsis" Combination.

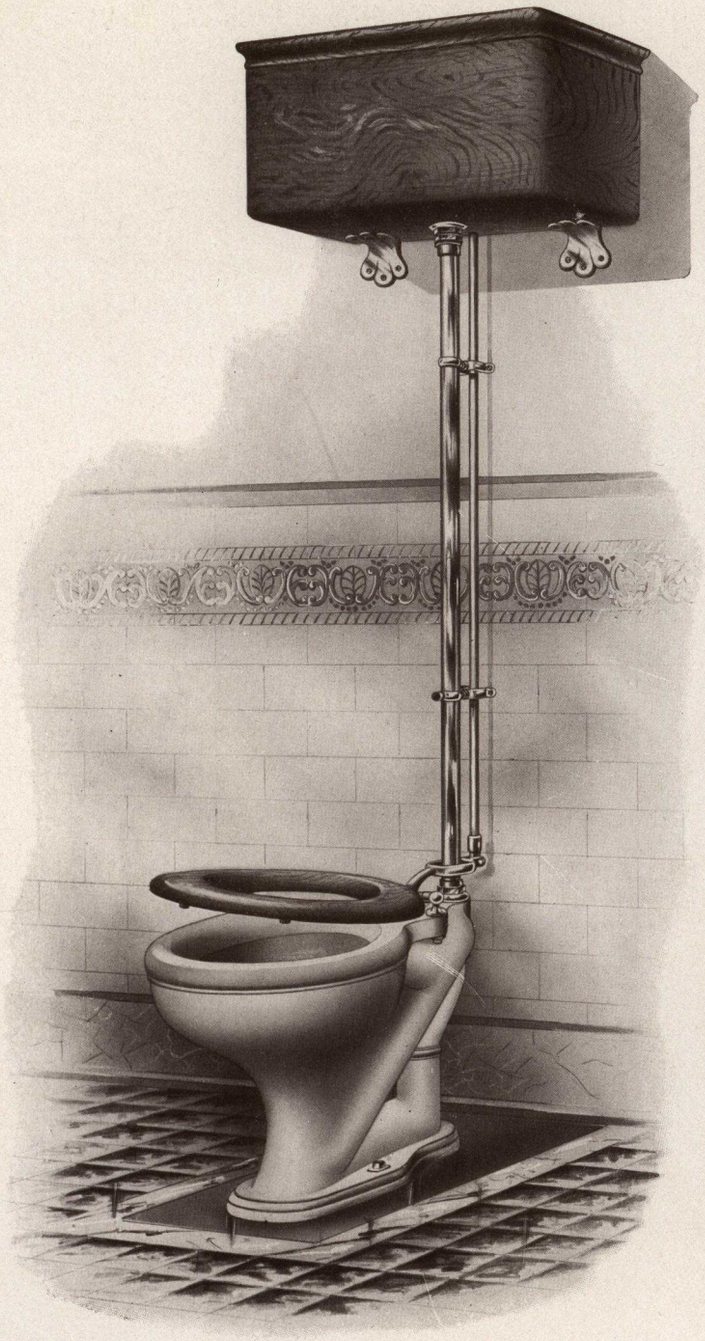


Plate 71 D.

Plate 71 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings; Nickel-plated Flush Pipe with Two Special Extension Holders; "Douglas" Vitreous China Plain "Excelsis" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$46.50**

Add for Floor Flange, Bolts and Rubber Gasket . . $1 00

Roughing in Measurement :—Outlet of Bowl 12½ inches from Finished Wall to Center.

Note :—This Bowl can be furnished 13 inches high for children's use at same price.
For roughing in measurement see plate 73-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Excelsis" Combination,

Showing Tank and Pipes Behind Partition.

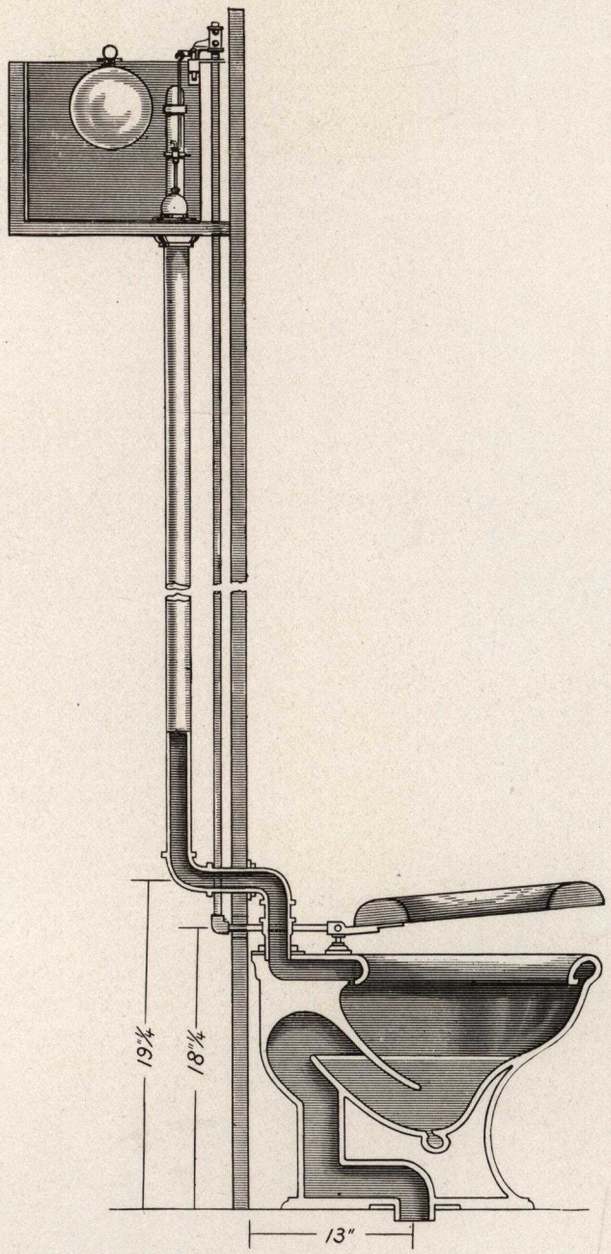


Plate 72 D.

Plate 72½D includes No. 211-D Plain Poplar Tank with Seat-action Trimmings; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action trimmings, Quartered Oak; Nickel-plated Brass Double Offset Connection and Wall Flange; Brass Flush Pipe; "Douglas" Vitreous China Plain "Excelsis" Syphon Jet Bowl.

Price as Described, ... **$46.50**

Add for Floor Flange, Bolts and Rubber Gasket $1 00

Roughing in Measurement:—Outlet of Bowl 12½ inches from Finished Wall to Center.

Note:—This Bowl can be furnished 13 inches high for children's use at same price.
For roughing in measurement see plate 77-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis Junior" Combination.

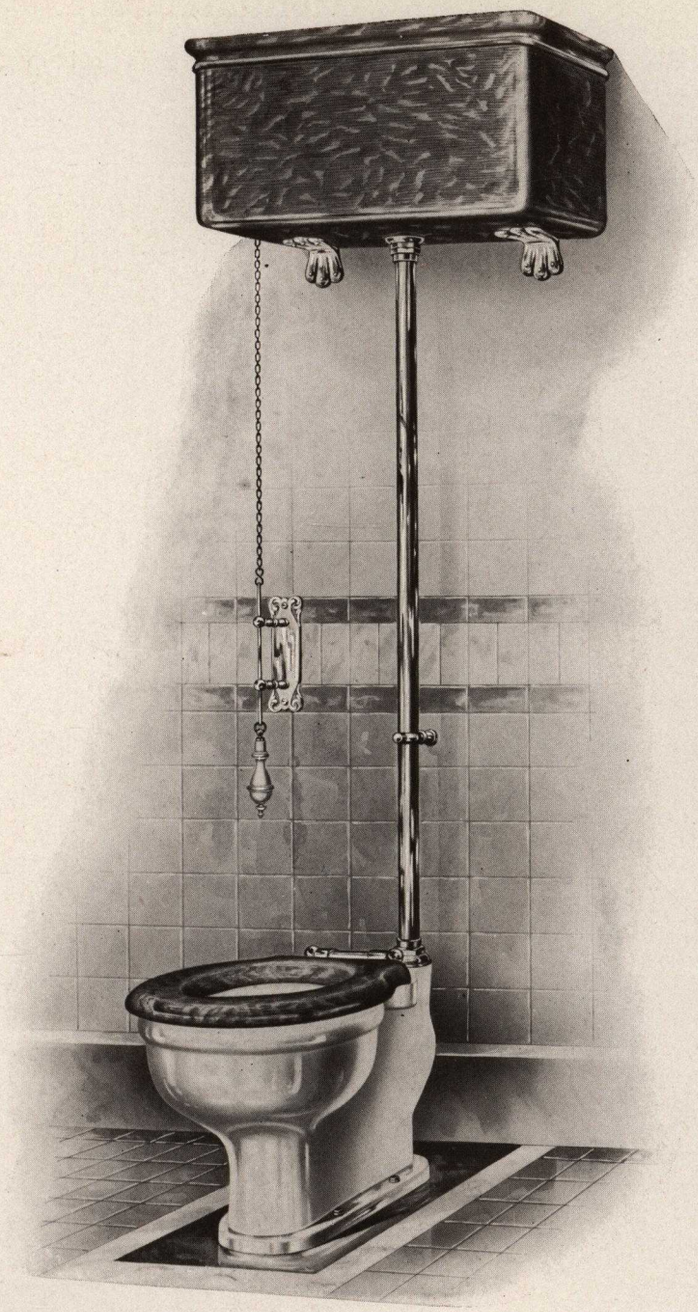


Plate 73 D.

Plate 73 D includes No. 220-D 19 x 11 x 11 inch "Douglas" Tank with Nickel-plated Cast Brass Guide, Rod and Pull, No. 422-D Nickel-plated Heavy Cast Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D extension Holder; No. 334-D **Bevel Hole** Seat, Reinforced Hinge, and Reinforced in Front, no Lid; "Douglas" Vitreous China Plain "Excelsis Junior" Syphon Jet Bowl **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Genuine Cherry	1 50
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder .	4 00

Roughing in Measurement:—Outlet of Bowl 8 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

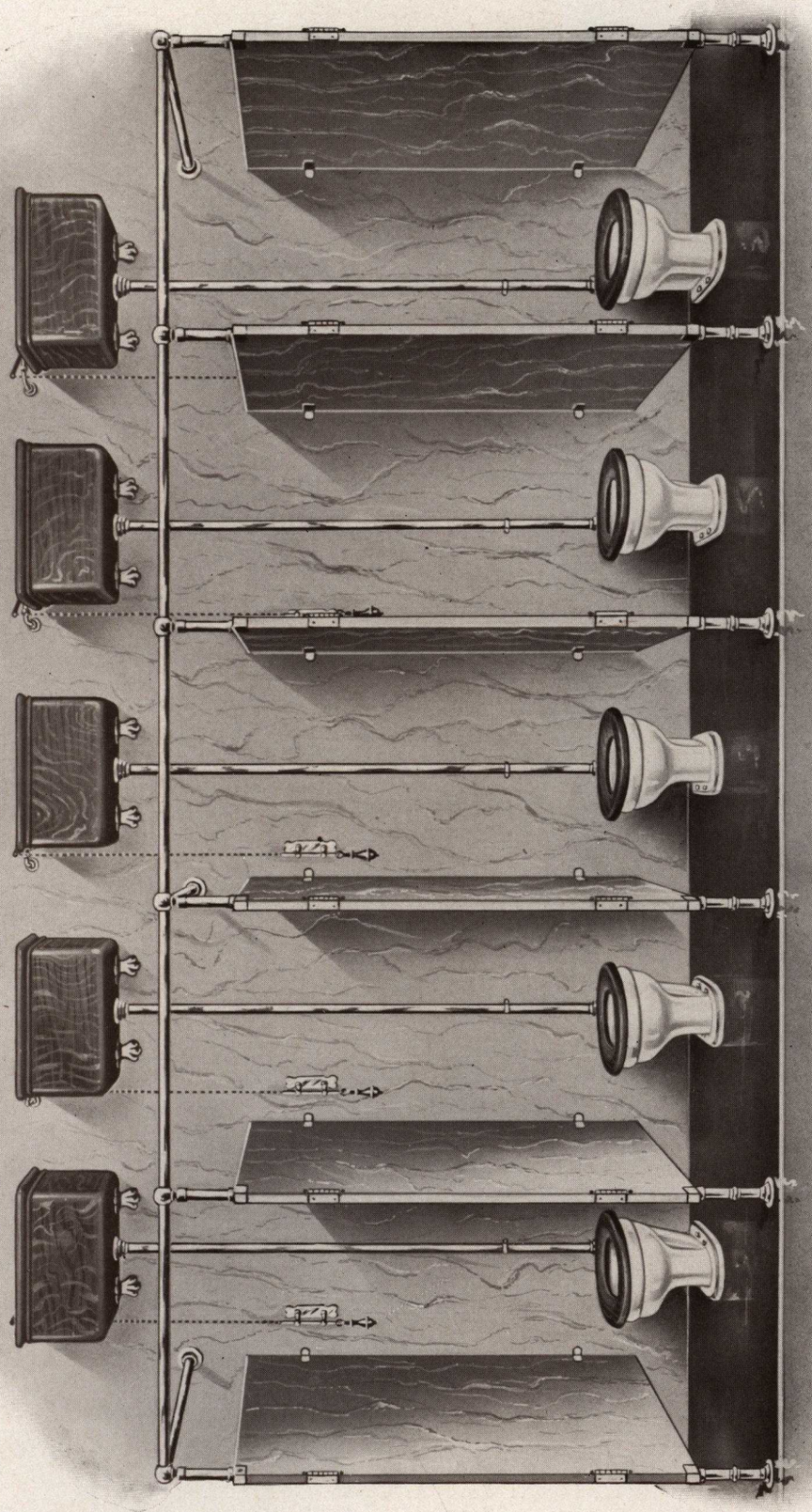


Plate 74 D.

For Descriptive Matter and Prices see Plate 73-D.

"Excelsis Junior" Combination,

With Pull and Chain Tank and Weighted Seat.

Plate 75 D.

Plate 75 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 334-D **Bevel Hole** Seat with Heavy Cast Hinge, Reinforced Back and Front, with Nickel-plated Brass Weight Arms and Iron Weights; "Douglas" Vitreous China Plain "Excelsis Junior" Syphon Jet Bowl **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $44 50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Genuine Cherry $1 50

Add for Nickel-plated Brass Weights $4 00

Roughing in Measurement:—Outlet of Bowl 8 inches from finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

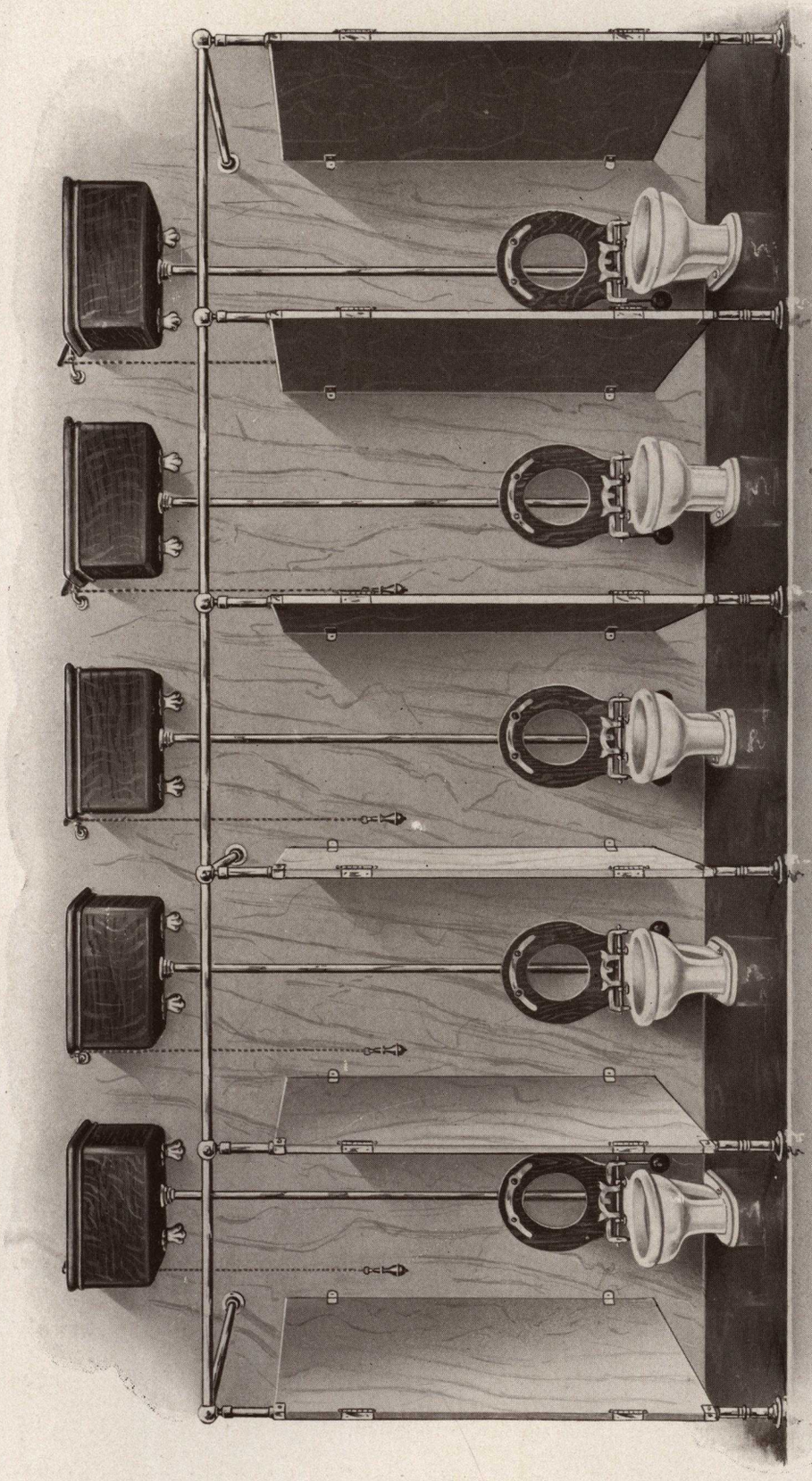


Plate 76 D.

For Descriptive Matter and Prices see Plate 75-D.

Automatic Seat-Action Closets.

"Excelsis Junior" Combination.

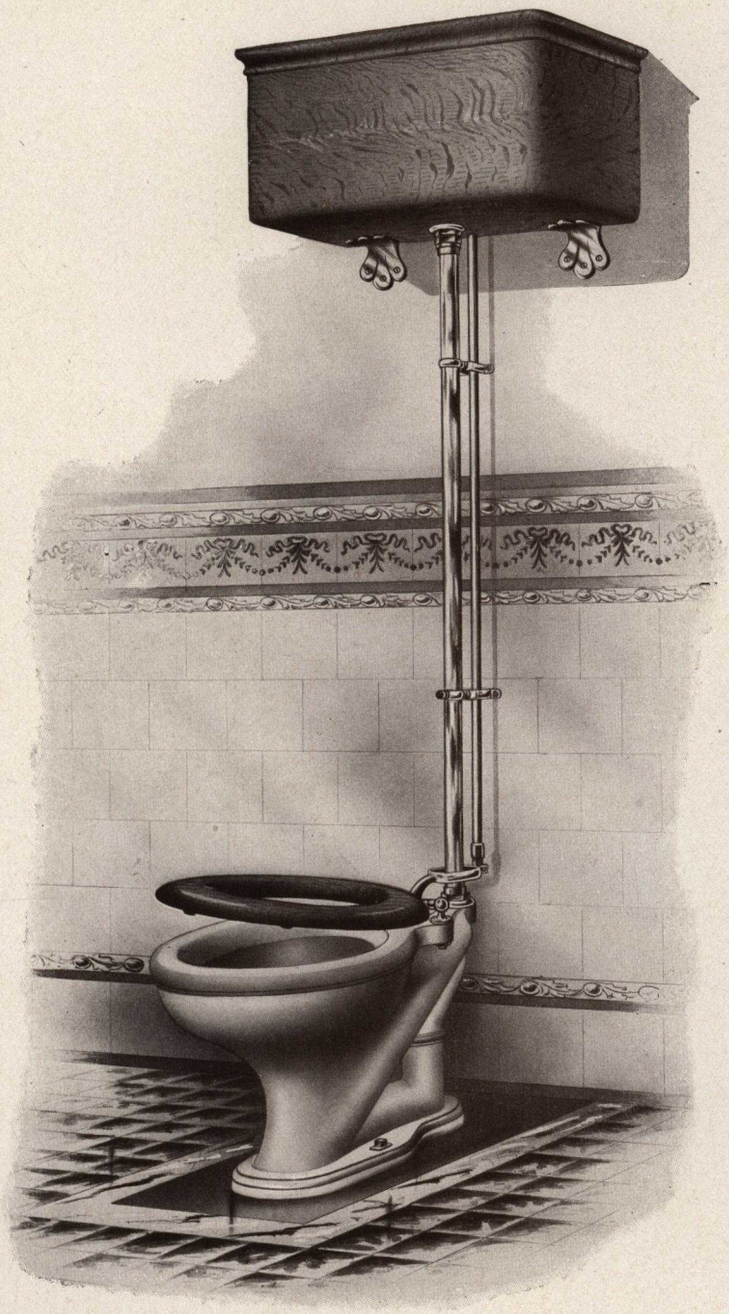


Plate 77 D.

Plate 77 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Seat-action Trimmings; Nickel-plated Flush Pipe with Two Special Extension Holders; "Douglas" Vitreous China Plain "Excelsis Junior" Syphon Jet Bowl **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $46.50

Add for Floor Flange, Bolts and Rubber Gasket, ... $1 00

Roughing in Measurement:—Outlet of Bowl 9 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

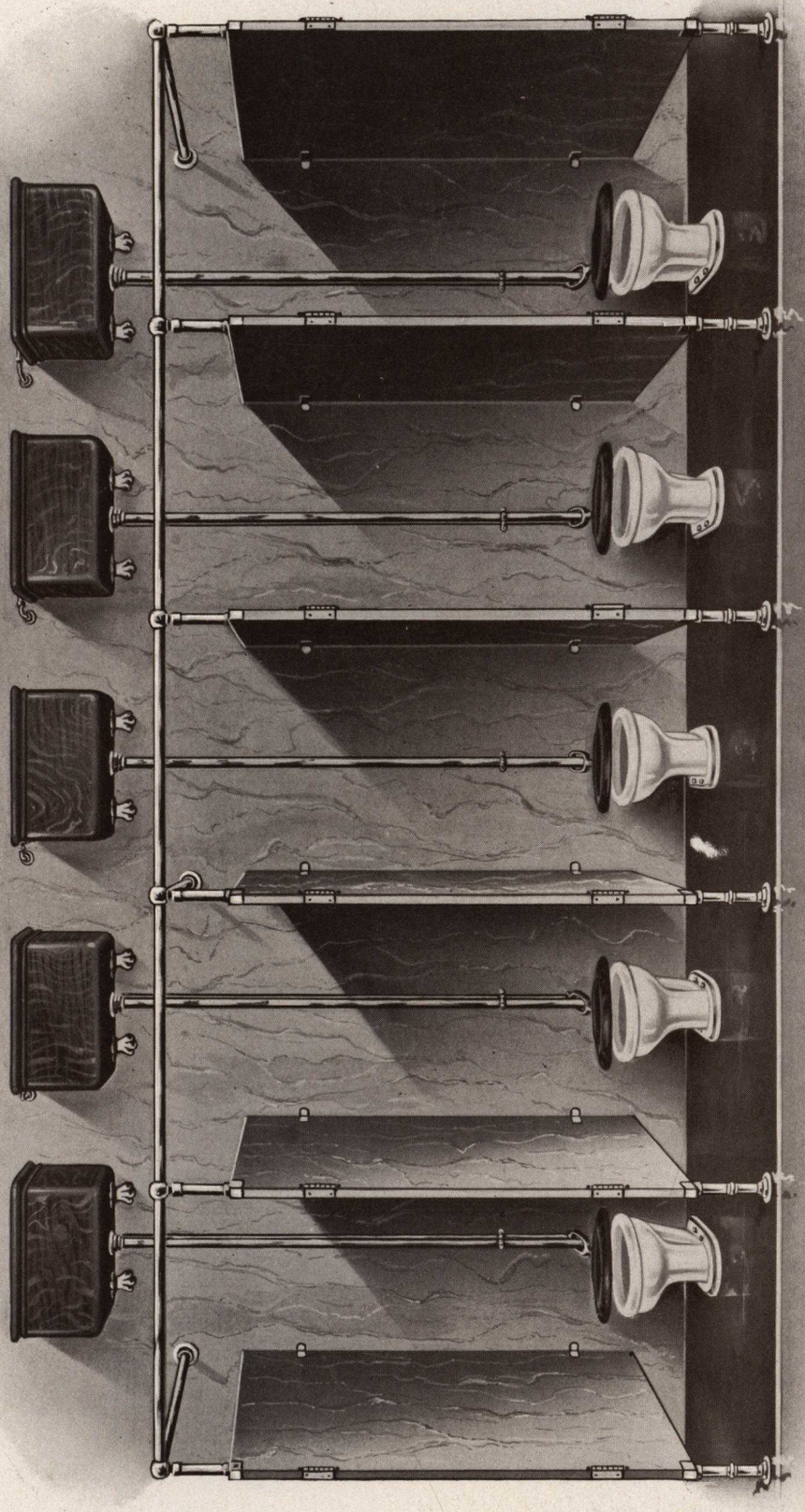


Plate 78 D.

For Descriptive Matter and Prices see Plate 77-D.

Automatic Seat-Action Closets,

"Excelsis Junior" Combination,

With Weighted Seat.

Plate 79 D.

Plate 79 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, with Nickel-plated Brass Weight Arms and Iron Weights, Seat-action Trimmings; Nickel-plated Flush Pipe and Special Extension Holder; "Douglas" Vitreous China Plain "Excelsis Junior" Syphon Jet Bowl **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $50.75

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Nickel-plated Brass Weights 4 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

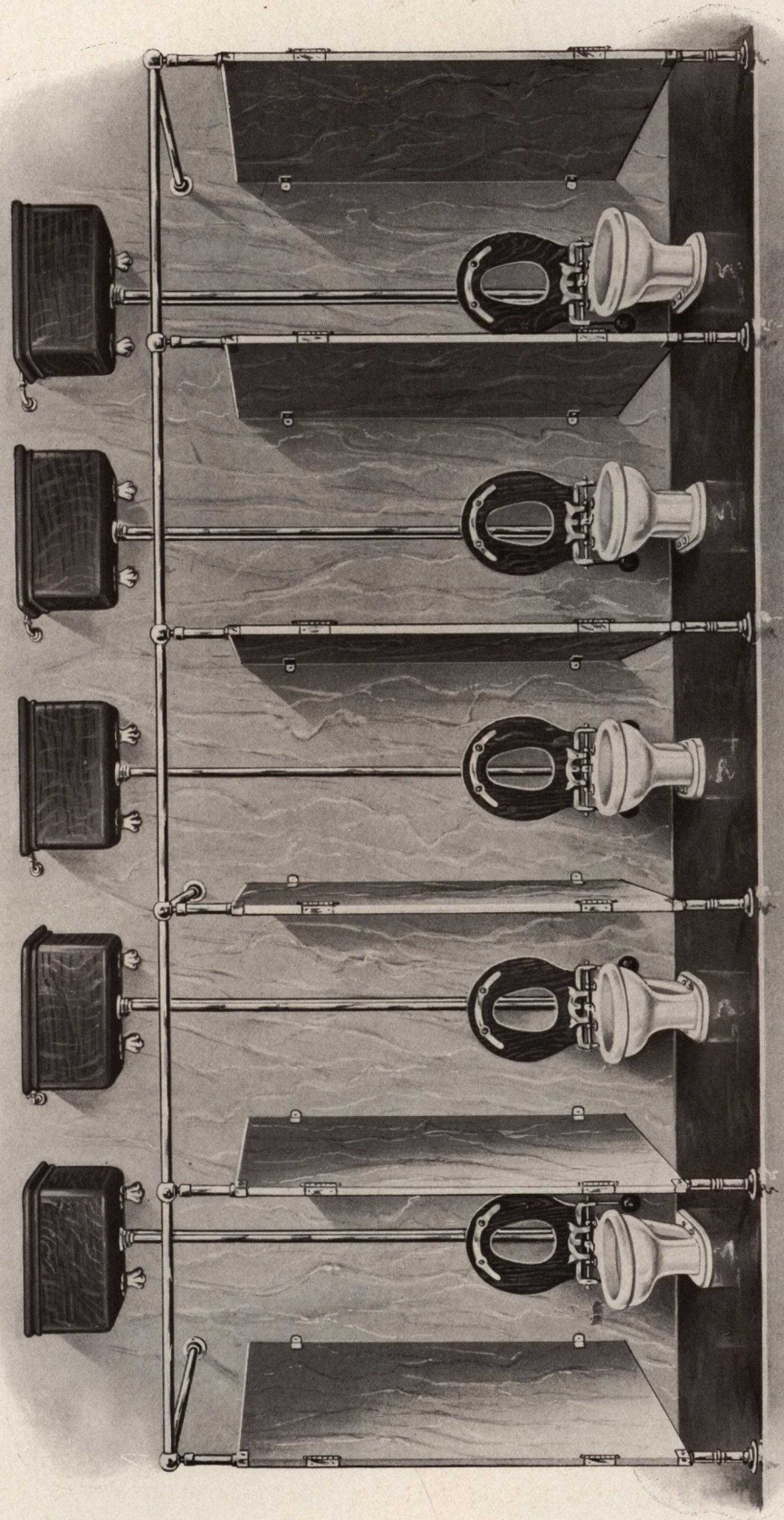


Plate 80 D.

For Descriptive Matter and Prices see Plate 79-D.

"Cuba" Combination.

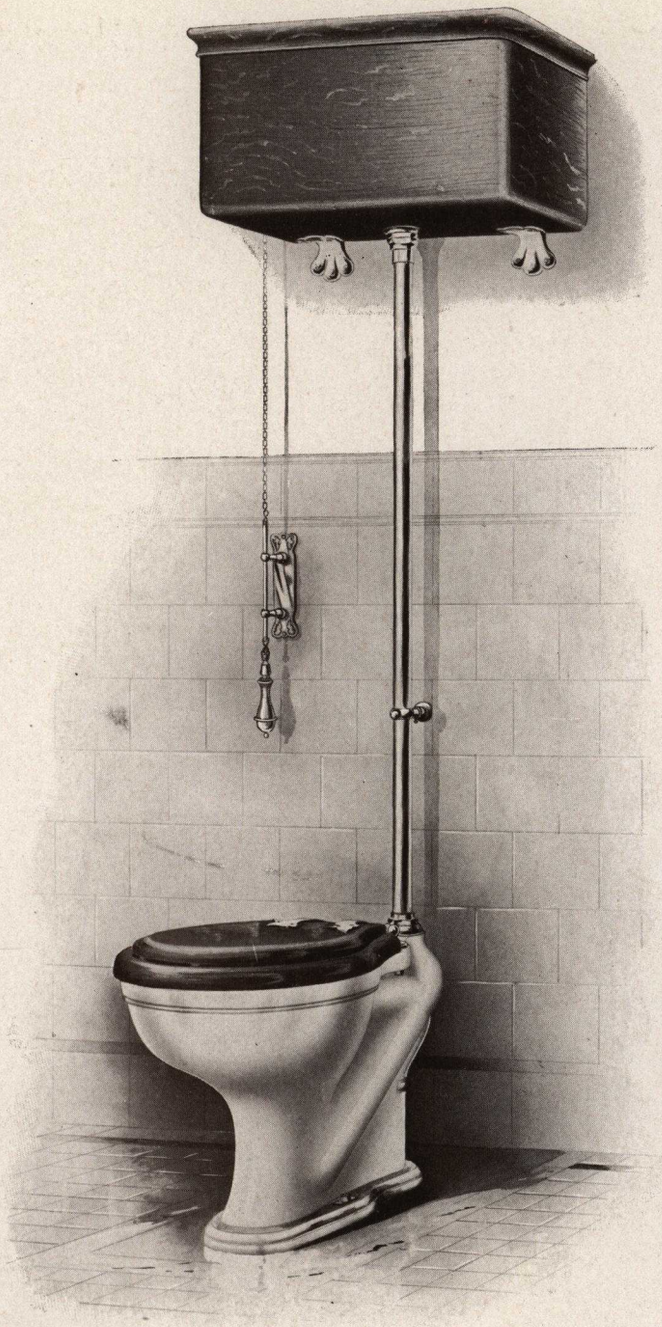


Plate 84 D.

Plate 84 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angle Brackets and Iron Top Clamps, Nickel-plated Guide, Rod and Genuine Celluloid Pull; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 335-D **Saddle Hole** Seat and Lid; "Douglas" Vitreous China Plain "Cuba" Syphon Jet Bowl.

Woodwork **Selected** Quartered Oak, Natural or Antique Finish.

Price as Described, ... $45.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 1 50
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder $4 00

Roughing in Measurement:—Outlet of Bowl 11¾ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

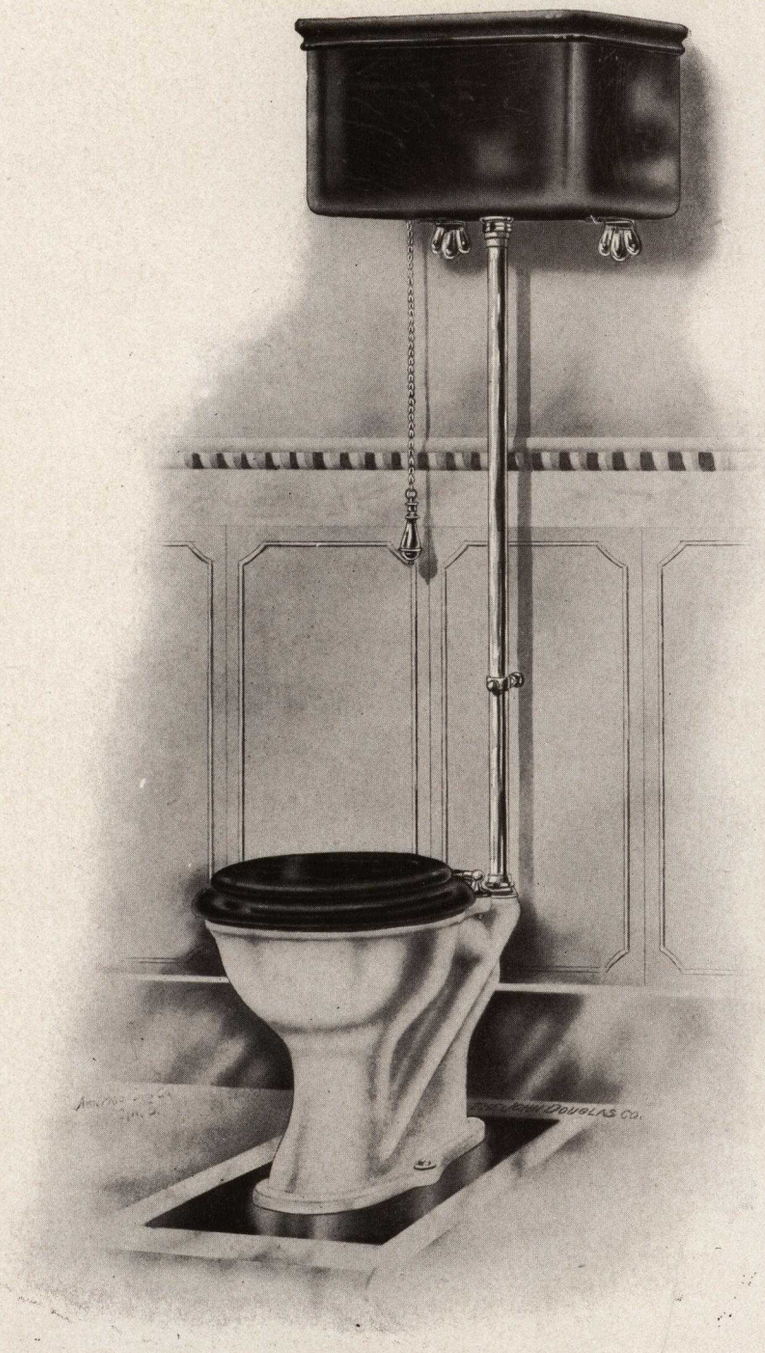


Plate 85 D.

Plate 85 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 333-D Cast Hinge Seat and Lid; "Douglas" Vitreous China Plain "Cuba" Syphon Jet Bowl.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $40.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 1 50

Add for Nickel-plated Supply Pipe and Holder, $3 00

Roughing in Measurement:—Outlet of Bowl 11¾ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

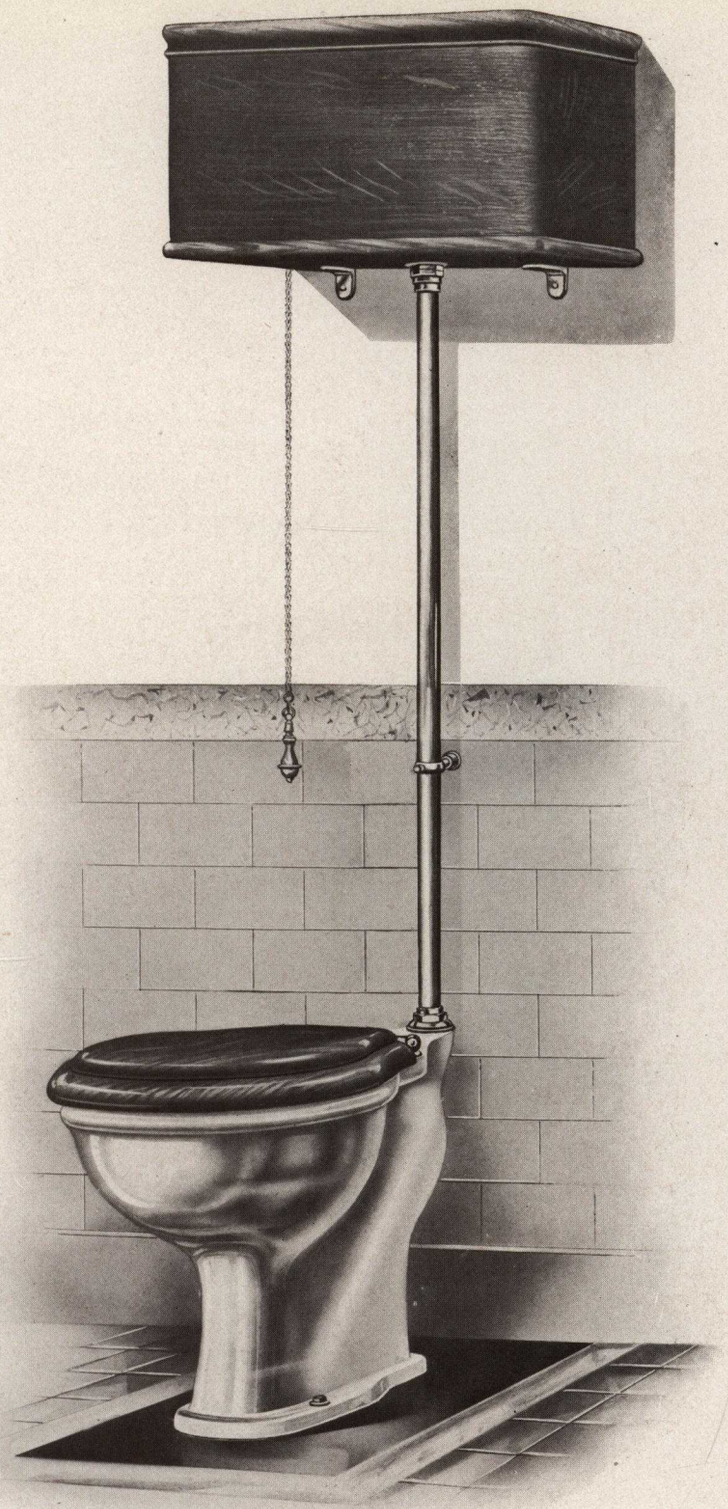


Plate 86 D.

Plate 86 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank with No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 333-D Seat and Lid; "Douglas" Vitreous China Plain "Cuba" Syphon Jet Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$33.50**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 2 50

Add for Nickel-plated Supply Pipe and Holder, $3 00

Roughing in Measurement: —Outlet of Bowl 11¾ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Capitol" Combination,

With Tank Behind Partition.

Plate 89 D.

Plate 89 D includes No. 211-D Plain Poplar Tank with No. 420-D Angles and Iron Top Clamps, Behind Partition, Operating with Lever Handle in Front of Partition; Brass Flush Pipe; Nickel-plated Brass Extra Long Elbow, with Wall Flange; No. 333-D Cast Hinge Seat, no Lid, Quartered Oak, Reinforced in Front; "Douglas" Vitreous China Plain "Capitol" Syphon Jet Bowl with Back Inlet Spud.

Price as Described, ... **$37.25**

Price does not include Marble or Marble Connections.

Roughing in Measurements:—Outlet of Bowl 12 inches from Finished Wall to Center. From Floor to Center of Elbow 13⅞ inches. From Floor to Center of Lever Handle Inlet 10½ inches.

Note:—For Sectional View see next Page 74.

When Ordering, Please Specify Finish of Seat and Give Plate Number.

Sectional View of

"Capitol" Combination,

Showing Tank Behind Partition.

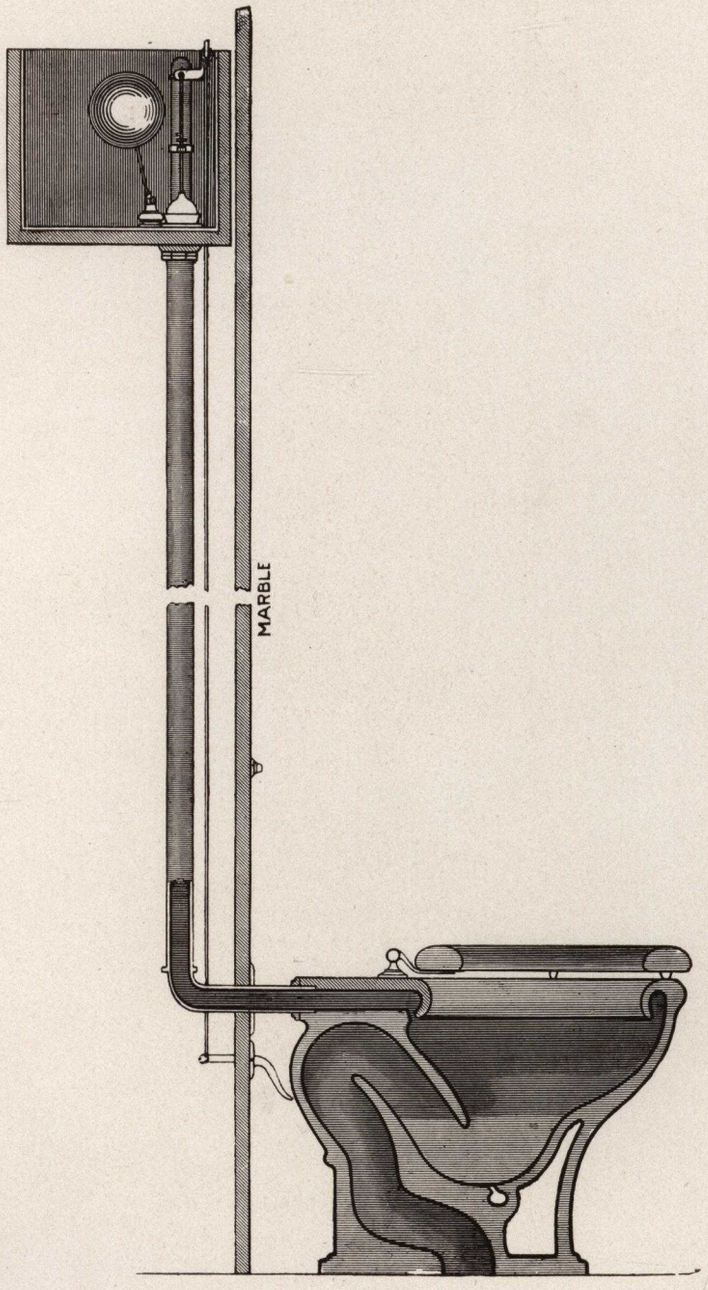


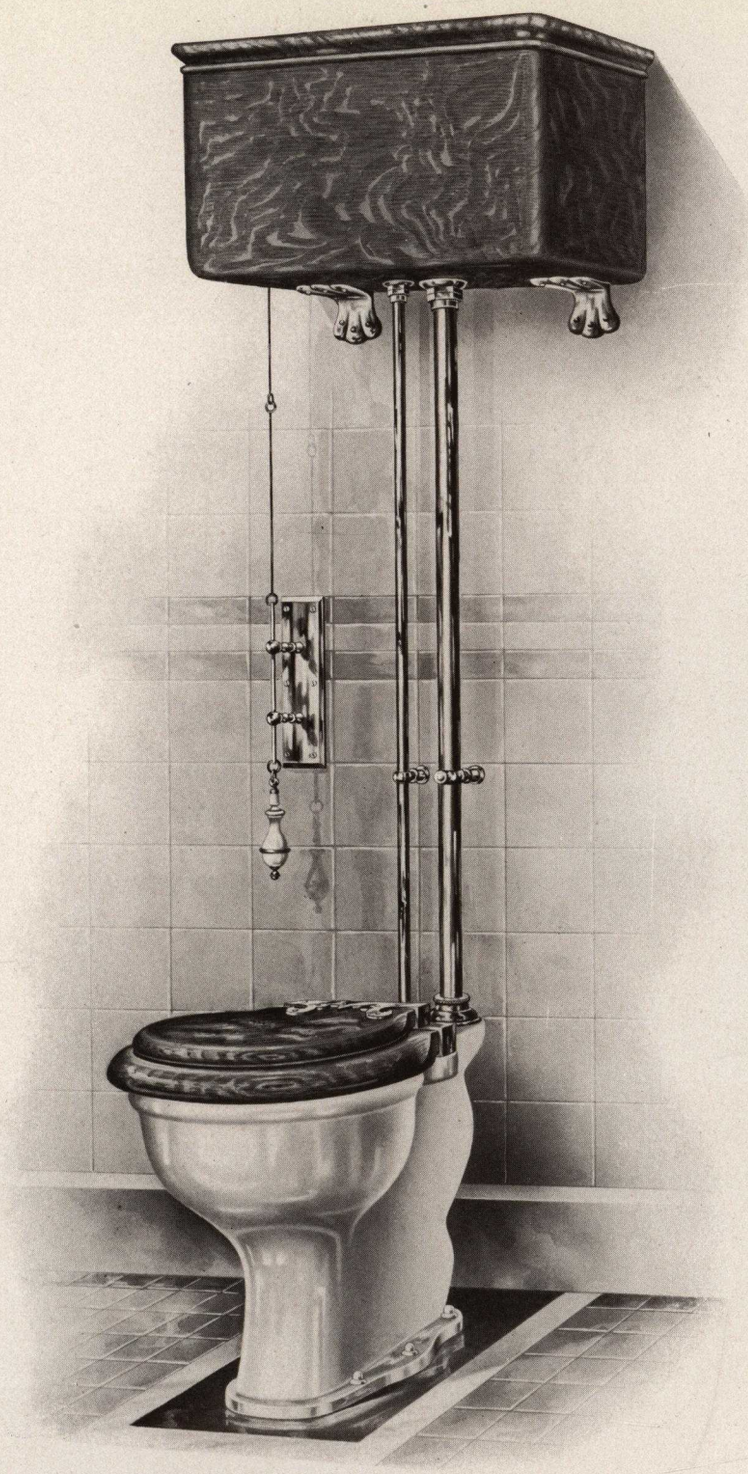
Plate 89 D.

This Combination has been especially designed for use in Office Buildings. In such buildings a Fixture is desired where the Working Parts are concealed as much as possible. We call attention to the ease with which the Fixture can be operated by means of a Curved Lever Handle, which will not get out of order. We call the attention of Architects, Superintendents and Owners of such Buildings to the merits of this Fixture.

We can fit any of our High Tank Combinations in a similar manner.

For Price see Page 73.

"Success" Combination.



This fixture is made to conform to specifications issued by the United States Government. The bowl is as per specifications, Type B 1-2.

It is guaranteed to carry through under test a solid ball 2⅝ inches in diameter.

Plate 90 D.

Plate 90 D includes No. 220 19 x 11 x 11-inch "Douglas" Tank with Heavy Lining; No. 422-D Nickel-plated Heavy Cast Brass Angle Brackets and Clamps; Special Heavy Nickel-plated Brass Guide Rods and Genuine Celluloid Pull; Nickel-plated 1½-inch Extra Heavy Flush Pipe with Special Extension Holder; Nickel-plated ½-inch Iron Pipe Size Supply Pipe with Special Extension Holder; Special 1½-inch Seat and Lid with Cast Brass Special Heavy Box Hinge; "Douglas" Vitreous China "Success" Special Syphon Jet Bowl.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$57.25**

Add for Floor Flange, Bolts and Rubber Gasket . . . $1 00
Add for Floor Flange Screwed for Iron Pipe, Durham System . 4 00

Roughing in Measurement:—Outlet of Bowl 9¾ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Empire" Combination.

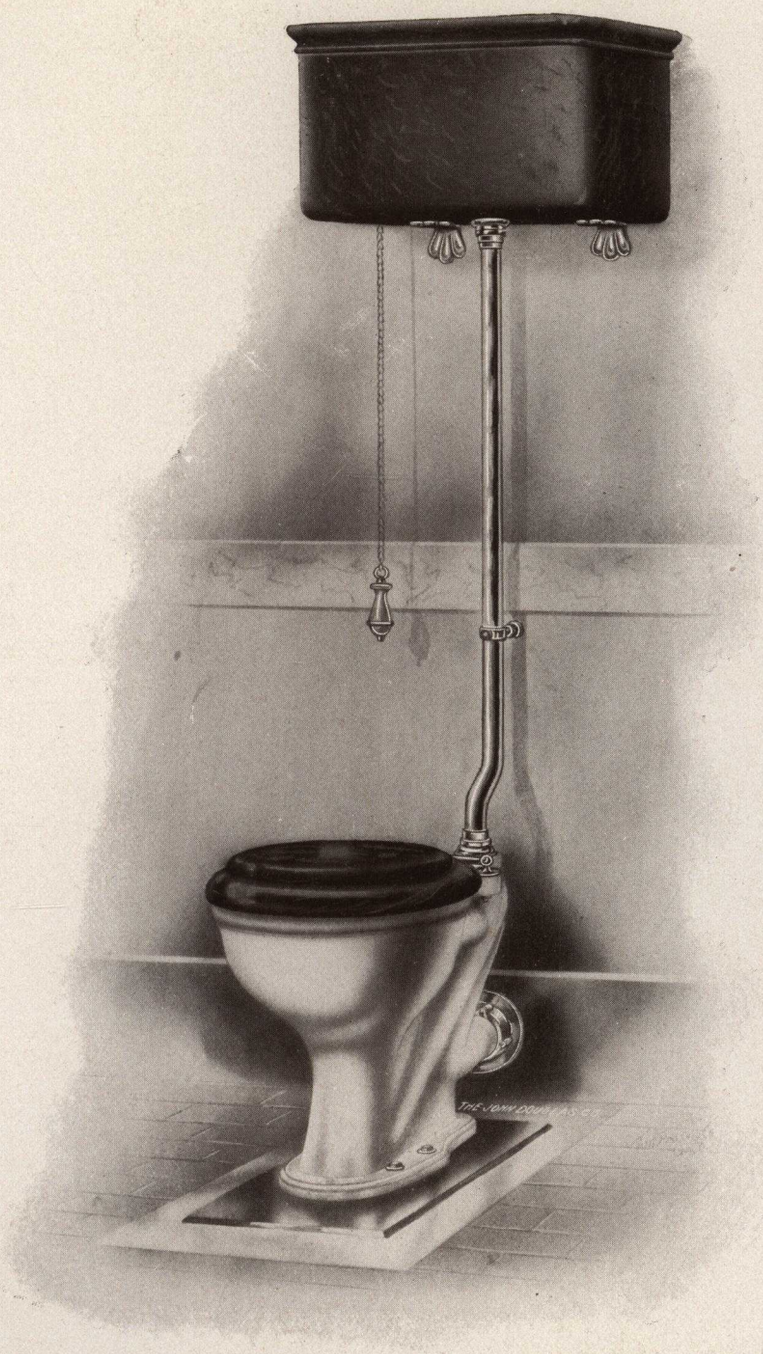


Plate 91 D.

Plate 91 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; Nickel-plated Special Flush Pipe with No. 465-D Extension Holder; No. 333-D Cast Hinge Seat and Lid; "Douglas" Vitreous China Plain "Empire" Syphon Jet Bowl, with Back Inlet, **for Fireproof Buildings**, with Nickel-plated Brass Outlet Connection and Wall Flange.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$48.50**

Add for Iron Pipe Size Supply Pipe and Holder	$4 00
Add for Genuine Cherry	1 50

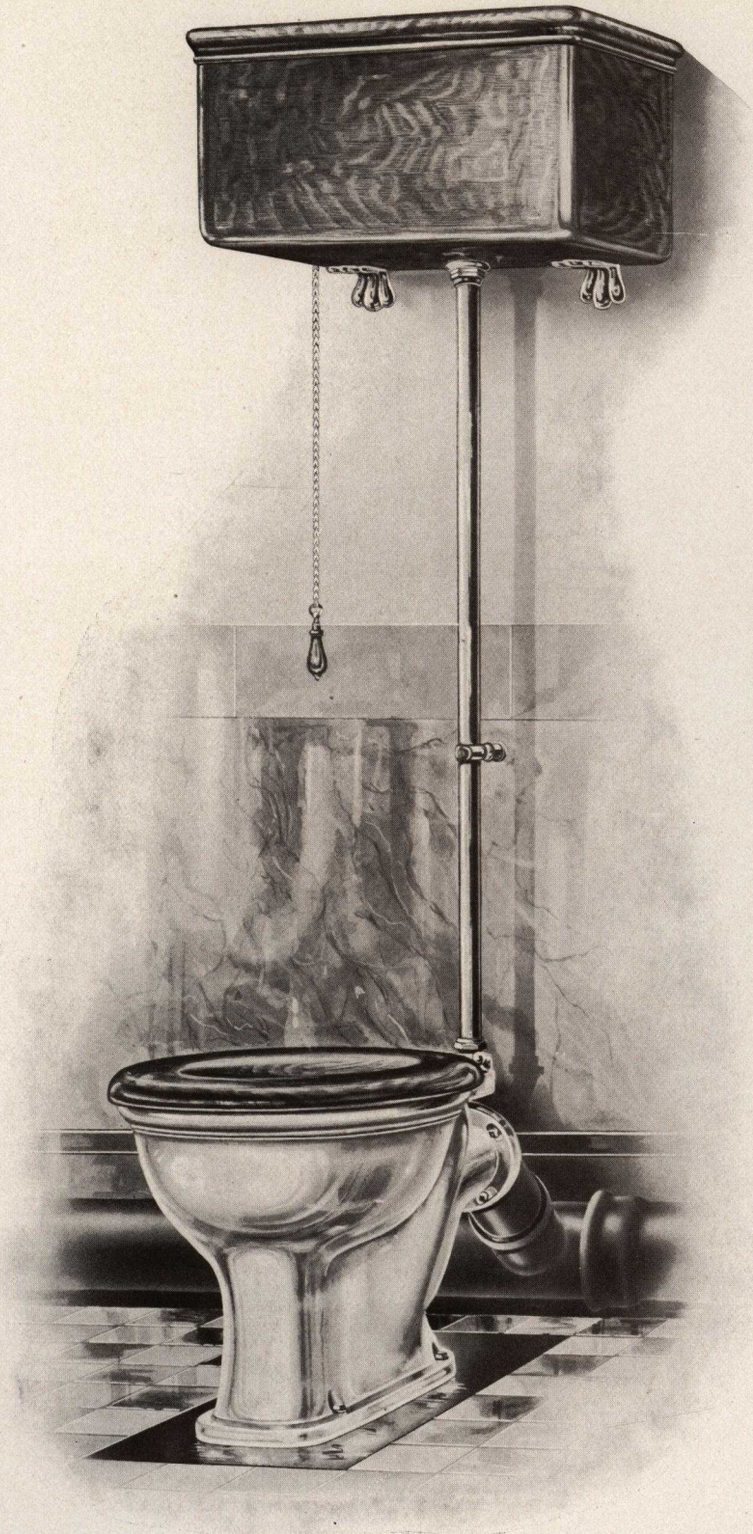
Roughing in Measurement:—From Floor to Center of Outlet of Closet 4¼ inches.

Note:—This Bowl can be furnished with Low Down Tank, at same price.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Stylus" No. 1 Combination.



Note:—This Bowl can be furnished with Earthenware Seat without extra charge.

Plate 92 D.

Plate 92 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank; No. 422-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 523-D Nickel-plated Brass Elbow; No. 333-D Seat, no Lid, with Cast Brass Hinges; **Extra Heavy** "Stylus" No. 1 Washdown Bowl, "Cinto" Ware, with Outlet Connection to Soil Pipe Fitting.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $45.00

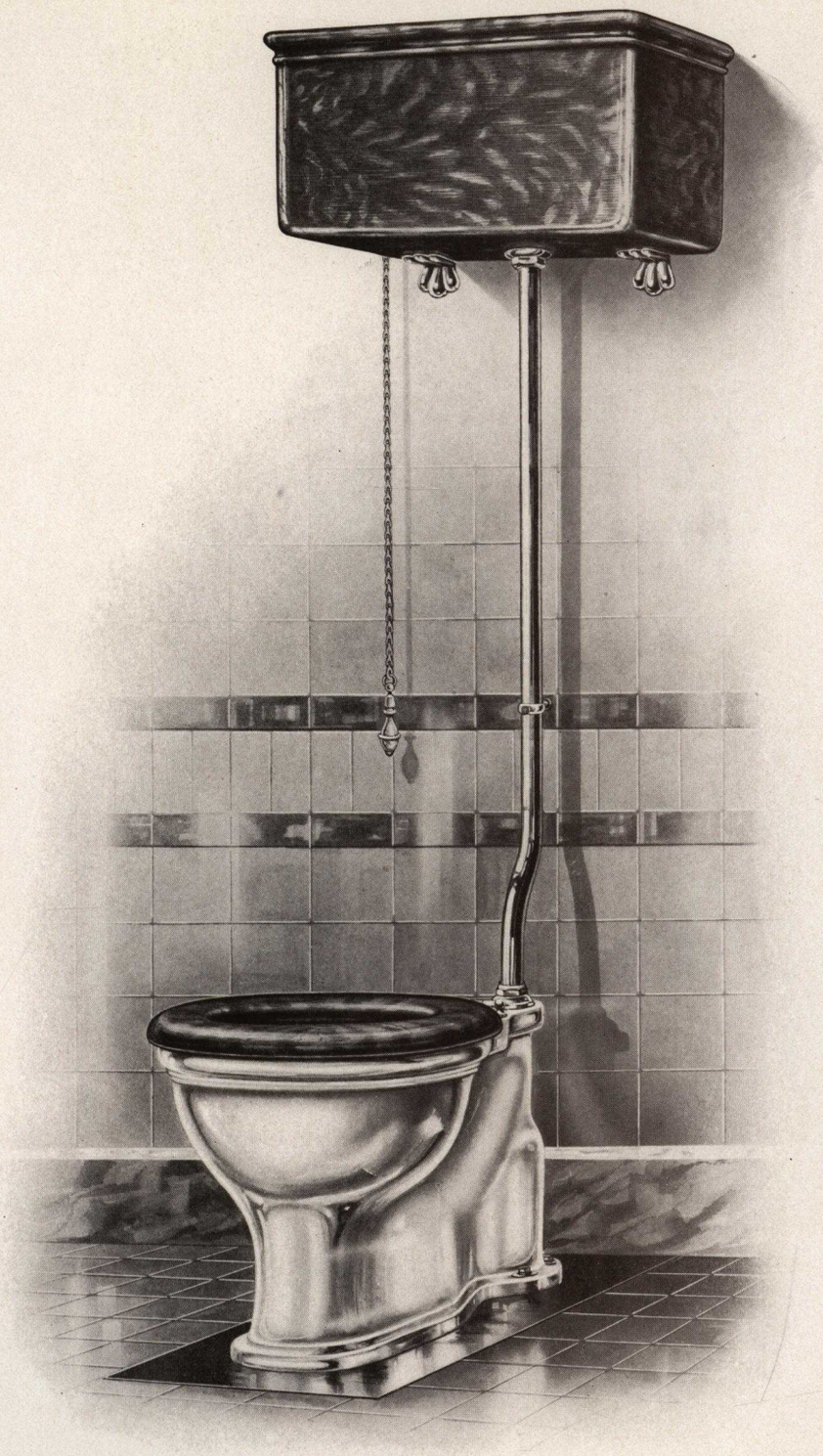
Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Genuine Cherry $1 50

Add for Iron Pipe Size Nickel-plated Supply Pipe and Extension Holder . $4 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Stylus" No. 2 Combination.



Note:—This Bowl can be furnished with Earthenware Seat without any extra charge.

Plate 93 D.

Plate 93 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank; No. 422-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 333-D Seat, no Lid, with Cast Brass Hinges; **Extra Heavy** "Stylus" No. 2 Washdown Bowl, "Cinto" Ware, with Outlet to Floor.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$42.25**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Genuine Cherry $1 50

Add for Iron Pipe Size Nickel-plated Supply Pipe and Extension Holder . . $4 00

Roughing in Measurement :— Outlet of Bowl 5 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Combination.

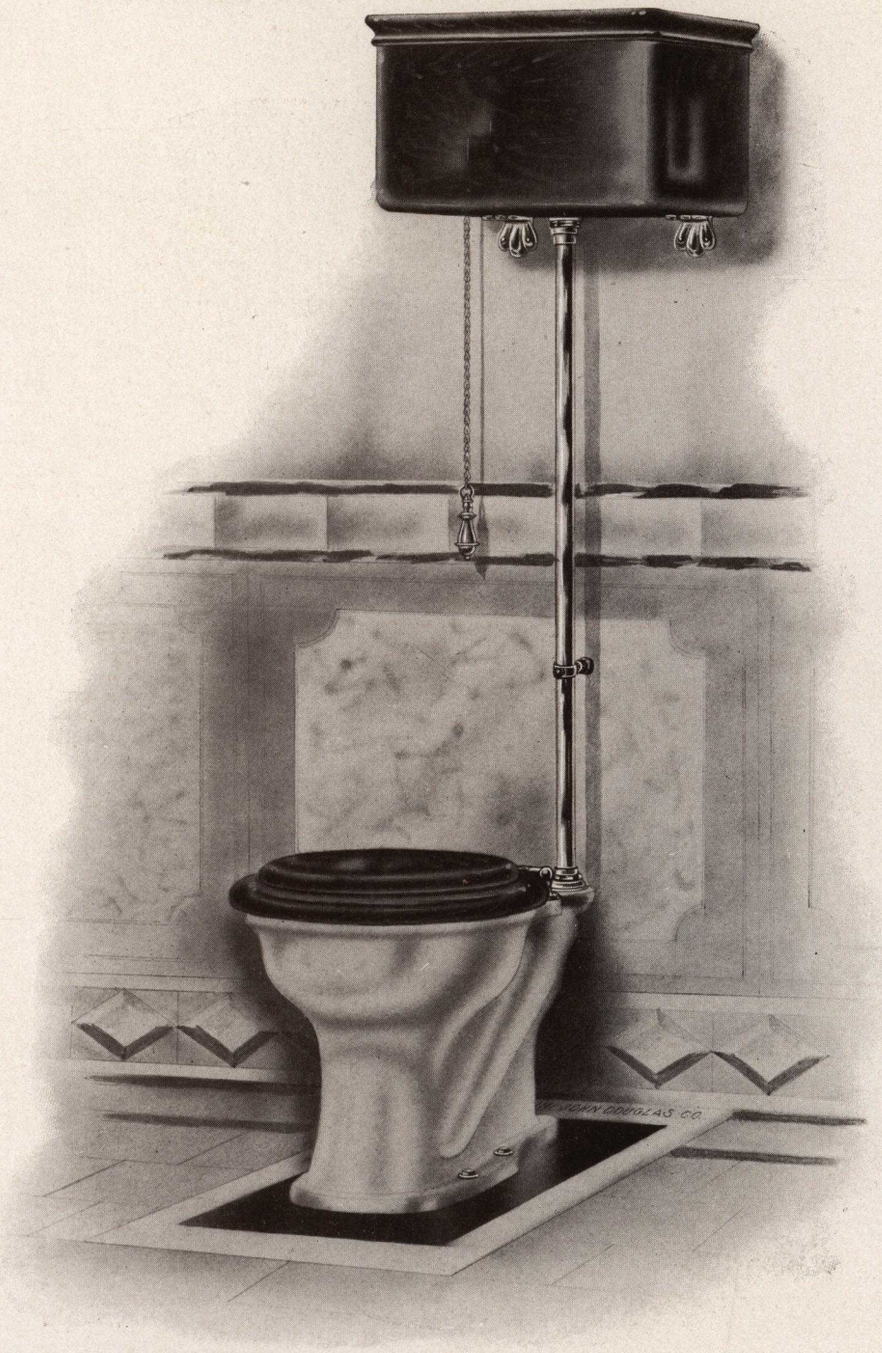


Plate 94 D.

Plate 94 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; No. 333-D Cast Hinge Seat and Lid; Nickel-plated Flush Pipe with No. 465-D Extension Holder; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" Ware.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$48.00**

Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder .	$4 00
Add for Floor Flange, Bolts and Rubber Gasket, ...	1 00
Add for Genuine Cherry	1 50

Roughing in Measurement:—Outlet of Bowl 12 inches from Finished Wall to Center.

Note:—This Bowl can be furnished 13 inches high for children's use, at same price.
For Roughing in Measurement see Plate 95-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance Junior" Combination.

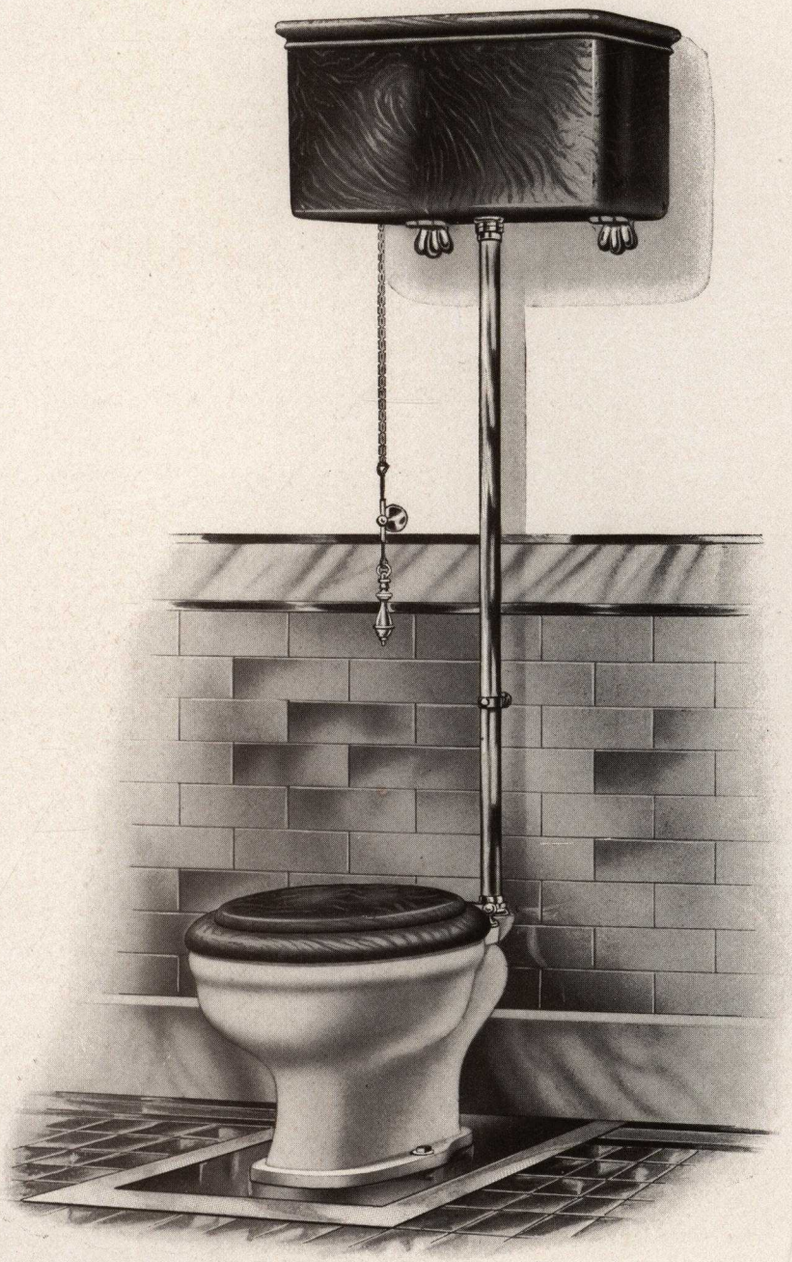


Plate 95 D.

Plate 95 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with Cast Brass Guide, Rod and Pull, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 334-D **Bevel Hole** Seat and Lid; "Reliance Junior" **Extra Heavy** Syphon Jet Bowl, "Cinto" Ware, **13 inches High.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$49.50**

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Genuine Cherry	1 50
Add for Seat-action Trimmings	7 50
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder	4 00

Roughing in Measurements:—Outlet of Bowl 8 inches from finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Combination,

With Pull and Chain Tank and Weighted Seat.

Note:—This Bowl can be furnished 13 inches high for children's use. For roughing in measurements see Plate 95-D.

Plate 96 D.

Plate 96 D includes No. 220-D 19 x 11 x 11 inch "Douglas" Tank with No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; No. 333-D Heavy Cast Hinge Seat, Reinforced Back and Front, with Nickel-plated Cast Brass Weight Arms and Nickel-plated Cast Brass Weights; Nickel-plated Brass Flush Pipe with No. 465-D Extension Holder; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" Ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$56.50**

Add for Nickel-plated Iron Pipe Size Supply Pipe and Holder $4 00
Add for Genuine Cherry 1 50
Add for Floor Flange, Bolts and Rubber Gasket, $1 00
If with Iron Weights, deduct 4 00

Roughing in Measurements:—Outlet of Bowl 12 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Reliance" Combination,

With Pull and Chain Tank and Earthenware Seat.

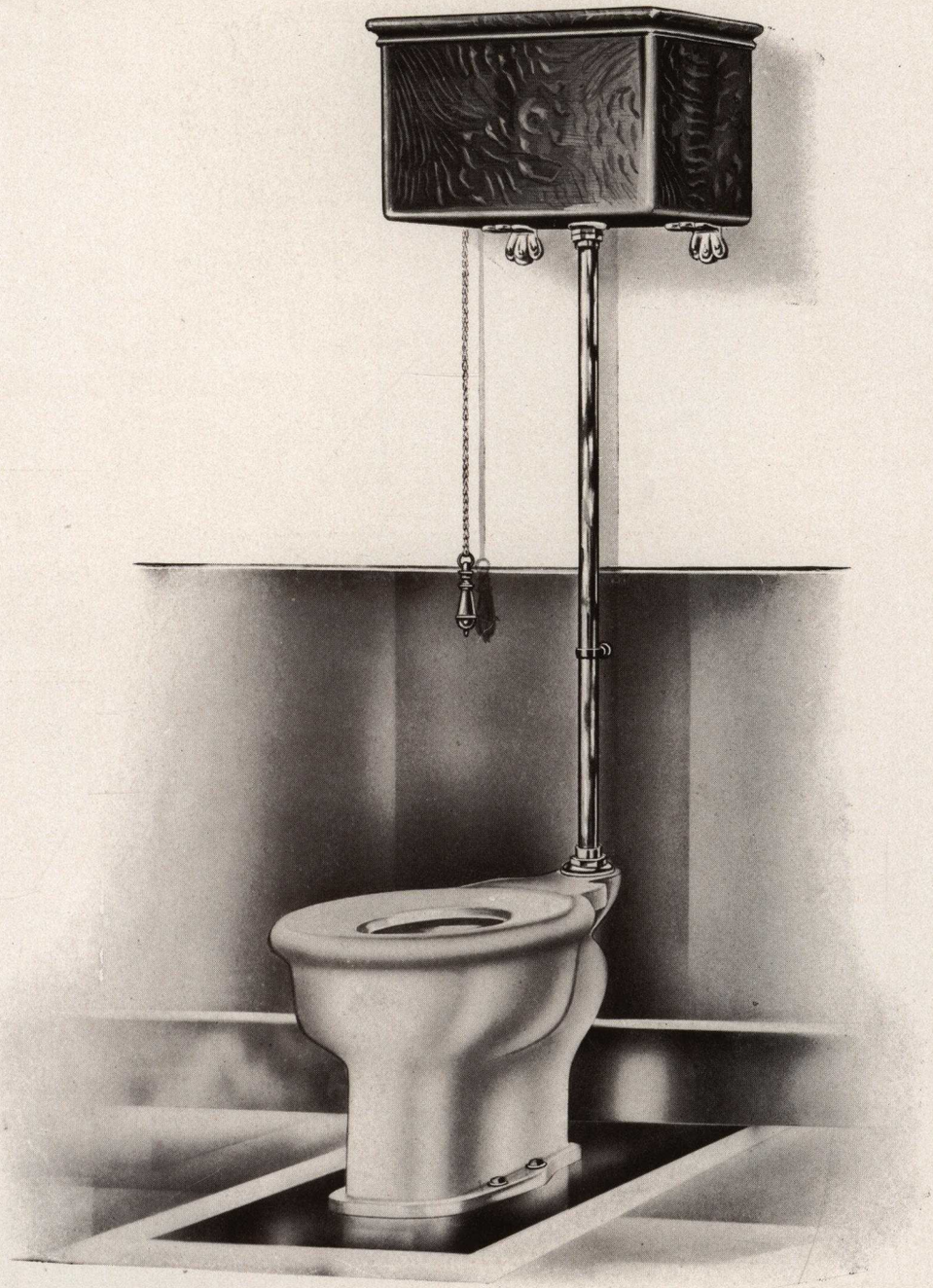


Plate 97 D.

Plate 97 D includes No. 220-D 19 x 11 x 11-inch "Douglas" Tank with No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe and No. 465-D Extension Holder; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" Ware, with **Earthenware Seat.**

Woodwork Selected Quartered Oak, Natural or Antique Finish.

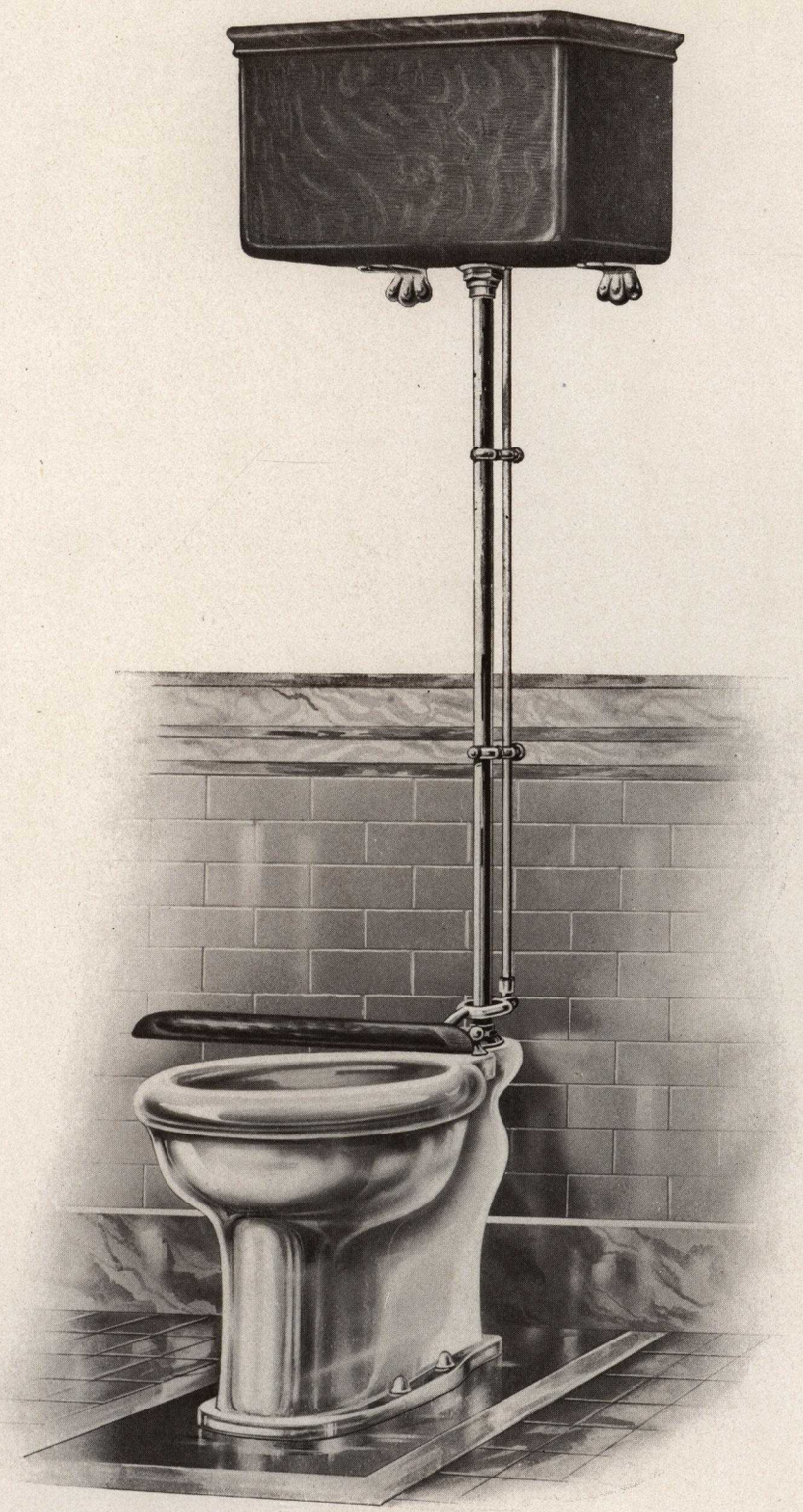
Price as Described, ... **$48.50**

Add for Nickel-plated Iron Pipe Size Supply Pipe and Holder $4 00
Add for Genuine Cherry 1 00
Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Automatic Tank $1 50

Roughing in Measurement :—Outlet of Bowl 12 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,
"Reliance" Combination.
With Seat-Action Trimmings.



Roughing in Measurement:—Outlet of Bowl 13 inches from finished Wall to Center.

Note: This Bowl can be furnished 13 inches high for children's use. Roughing in measurement 9 inches from finished wall to center.

Plate 98 D.

Plate 98 D includes No. 220-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe and Two Special Extension Holders, No. 333-D Seat, with Heavy Cast Hinge, and Reinforced Back and Front, Seat-action Trimmings; "Reliance" **Extra Heavy** Syphon Jet Bowl, "Cinto" Ware.

Woodwork Selected Quartered Oak, Natural or Antique Finish.

Price as Described, ... $55.00

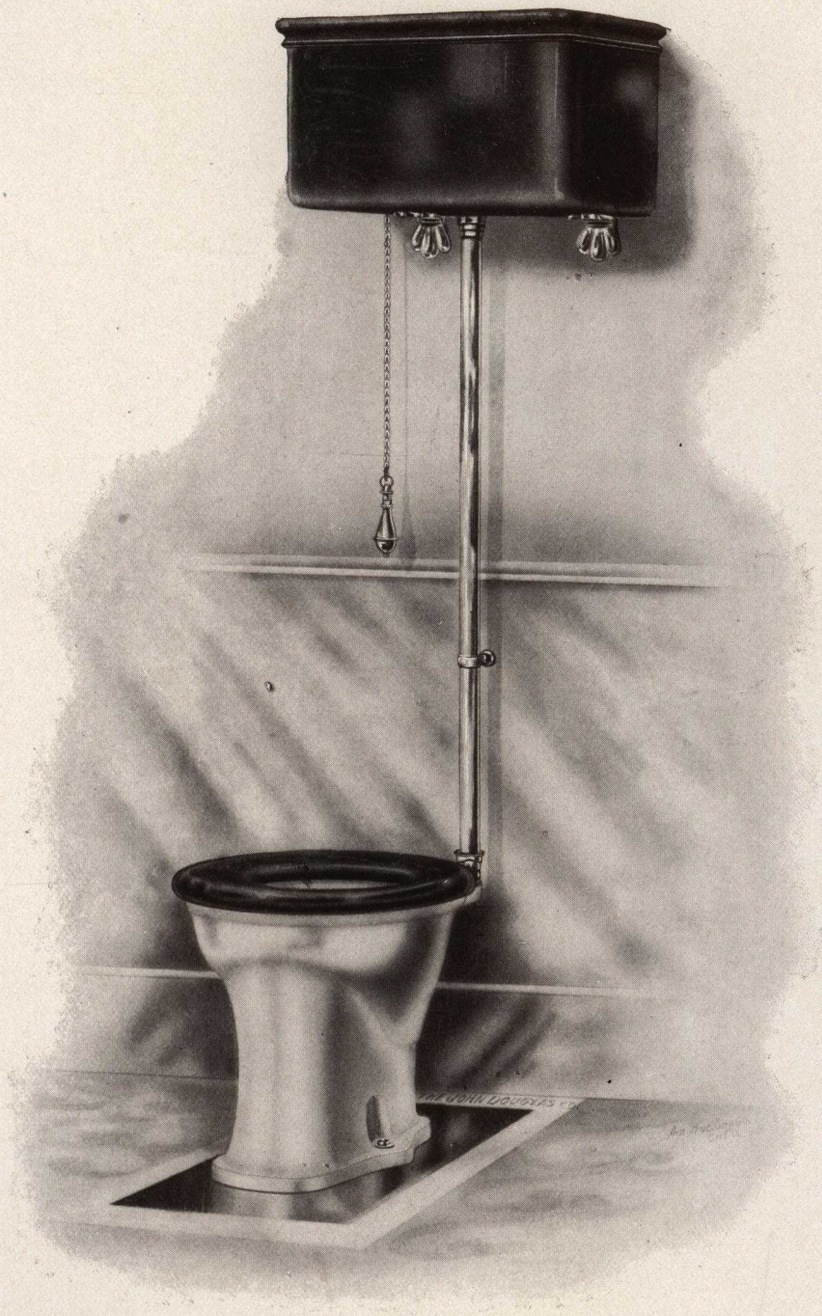
Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Genuine Cherry $1 50

Add for Floor Flange Screwed for Iron Pipe, Durham System, $4 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Combination.



Note:—This Bowl can be furnished 13 inches high **with or without Jet,** for children's use.

Roughing in Measurements are the same as for Regular height bowls.

Plate 100 D.

Plate 100 D includes No. 219-D 19 x 10 x 10-inch "Douglas" Tank with No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 523-D Nickel-plated Brass Extension Elbow; No. 333-D Cast Hinge Seat, no Lid; "Samson" **Extra Heavy** Syphon Washdown Bowl, with Jet, "Cinto" Ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $39.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Nickel-plated Iron Pipe Size Supply Pipe and Holder 4 00

Deduct for Bowl without Jet $1 00
Add for Genuine Cherry 1 50

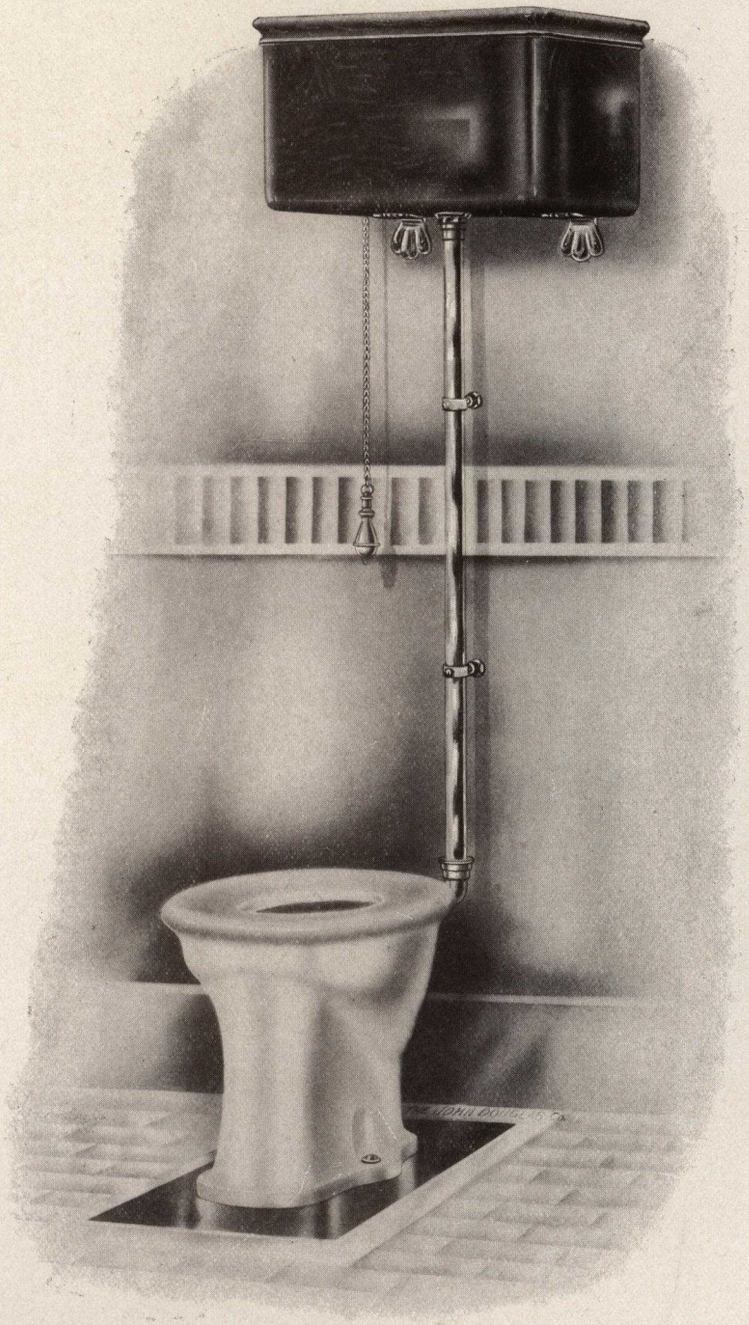
Roughing in Measurements:—Outlet of Bowl with Jet, 10 inches from Finished Wall to Center. When Bowl is furnished without Jet, the roughing in measurement is 15 inches from Finished Wall to Center of Outlet of Bowl.

When Ordering, Please Specify Finish of Wood, Kind of Bowl, and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Combination,

With Pull and Chain Tank and Earthenware Seat.



Note:—This Bowl can be furnished 13 inches high **with Jet.**

Roughing in Measurement 10 inches from finished wall to center.

Plate 101 D.

Plate 101 D includes No. 219-D 19 x 10 x 10-inch "Douglas" Tank with No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe with Two No. 465-D Extension Holders; No. 523-D Nickel-plated Brass Extension Elbow; "Samson" **Extra Heavy** Syphon Washdown Bowl, with Jet, "Cinto" Ware, with **Earthenware Seat.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $38.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Nickel-plated Iron Pipe Size Supply Pipe and Holders	$4 50
Add for Genuine Cherry	1 00	Add for Iron Tank, Enameled Inside only	3 00
Add for Galvanized Wire Top	1 25	Add for Iron Tank, Enameled Inside and Outside,	5 00
For Bowl without Jet, Deduct	1 00		

Roughing in Measurements:—Outlet of Bowl **with Jet,** 10 inches from Finished Wall to Center. Outlet of Bowl **without Jet,** 15 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Combination.

With Weighted Seat.

Roughing in Measurements:—Outlet of Bowl **with Jet,** 10 inches from finished wall to center. Outlet of bowl **without Jet,** 15 inches from finished wall to center.

Note:—This Bowl can be furnished 13 inches high, with and without Jet. Roughing in measurements are the same as regular height bowls.

Plate 102 D.

Plate 102 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank with No. 420-D Nickel-plated Brass Angle Brackets and Iron Top Clamps; Nickel-plated Brass Flush Pipe with Extension Holder; No. 523-D Nickel-plated Brass Elbow; No. 333-D Seat with Nickel-plated Brass Hinge with Nickel-plated Brass Reinforcement Plate all Round; Nickel-plated Brass Weights, Arms with Iron Weights; "Samson" **Extra Heavy** Syphon Washdown Bowl, with Jet, "Cinto" Ware.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Quartered Oak 1 50
Add for Genuine Cherry 3 00

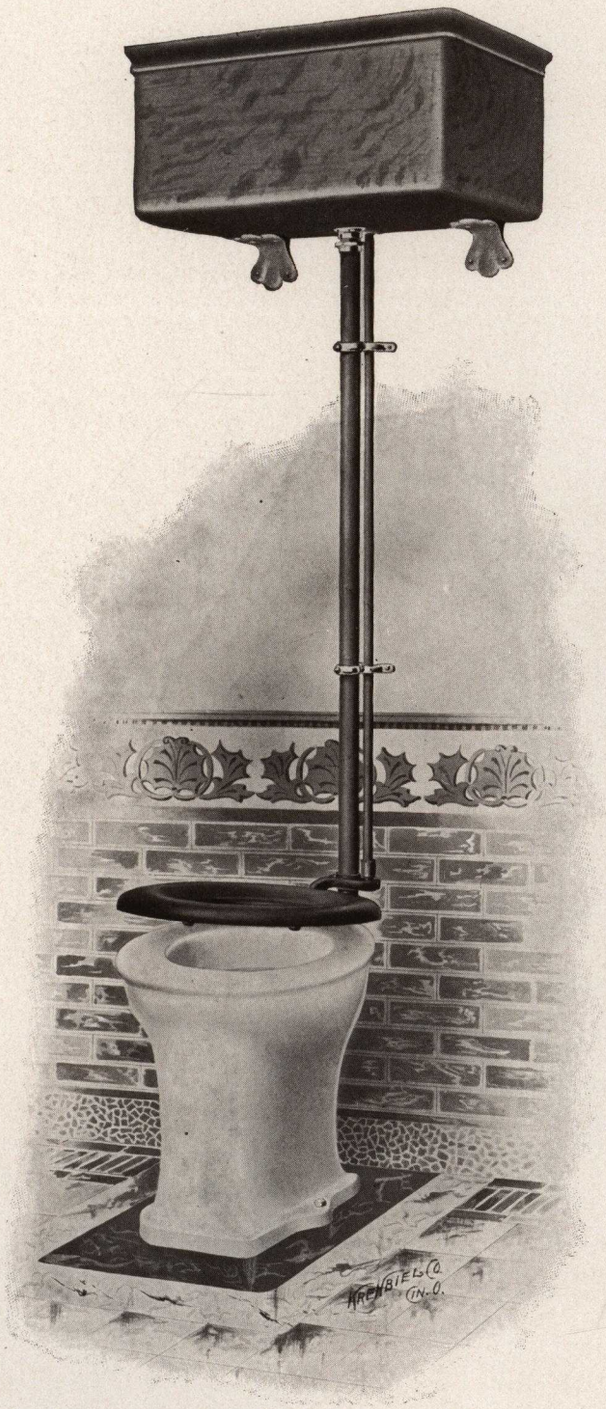
Add for Iron Pipe Size Supply Pipe and Holder, $4 00
Deduct for Bowl without Jet 1 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Combination,

With Seat-Action Trimmings.



Roughing in Measurements: Outlet of bowl **with Jet,** 11 inches from finished wall to center. Outlet of bowl **without Jet,** 16 inches from finished wall to center.

Note: This Bowl can be furnished 13 inches high for children's use, with or without jet, at same price. Roughing in measurements are the same as regular height bowls.

Plate 103 D.

Plate 103 D includes No. 219-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Heavy Cast Brass Angles and Iron Top Clamps; No. 333-D Seat with Heavy Cast Hinge, and Reinforced, Back and Front, Seat-action Trimmings; Nickel-plated Flush Pipe with Two Special Extension Holders; No. 523-D Nickel-plated Brass Extension Elbow; "Samson" **Extra Heavy** Syphon Washdown Bowl, with Jet, "Cinto" Ware.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$45.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 1 50

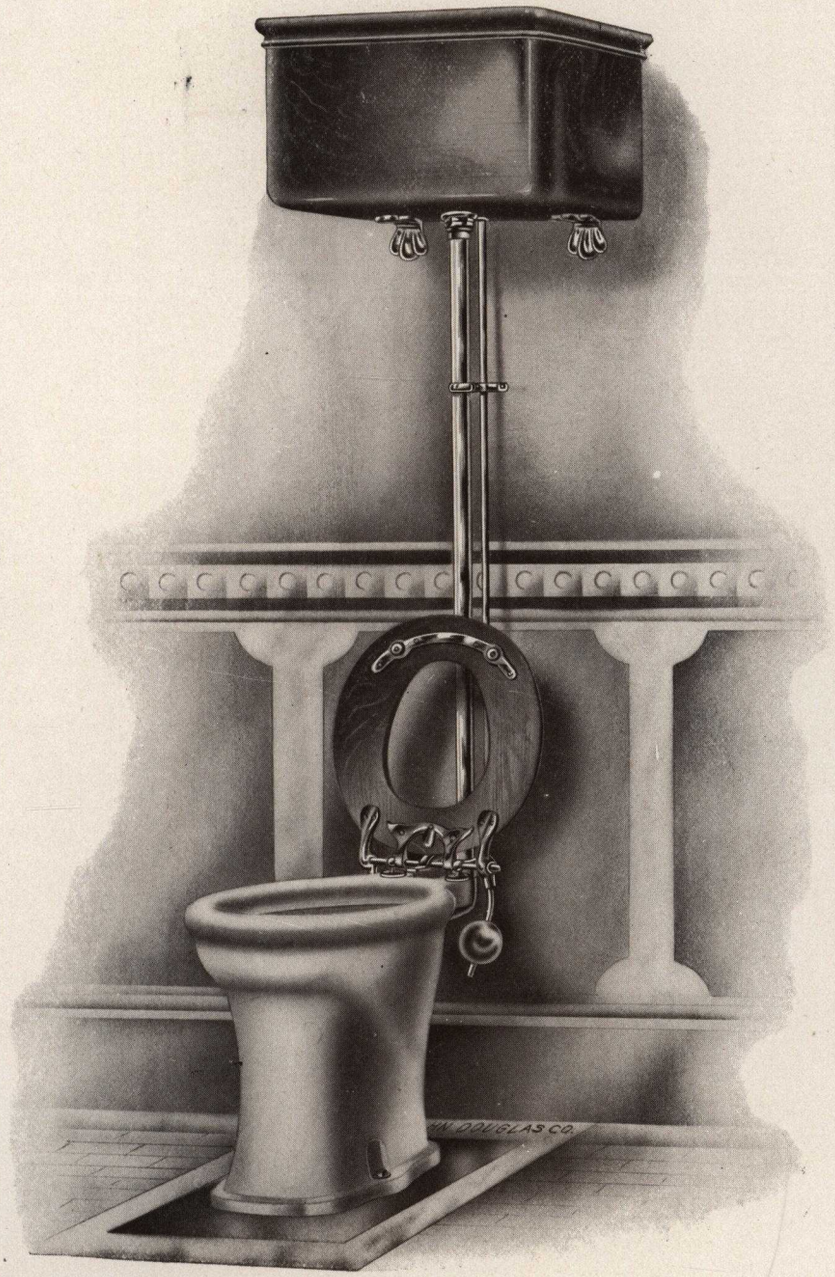
Deduct for Bowl without Jet $1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets,

"Samson" Combination,

With Seat-Action Trimmings and Weighted Seat.



Note:—This Bowl can be furnished 13 inches high for children's use, at same price, with or without jet. Roughing in measurement same as regular height bowls.

Plate 104 D.

Plate 104 D includes No. 219-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Cast Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe with Two Special Extension Holders; No. 333-D Seat with Heavy Cast Hinge and Reinforced Back and Front, Nickel-plated Brass Weight Arms and Nickel-plated Brass Weights; No. 523-D Nickel-plated Brass Extension Elbow; "Samson" **Extra Heavy** Syphon Wash-down Bowl, with Jet, "Cinto" Ware.

Woodwork Quartered Oak, Natural or Antique Finish.

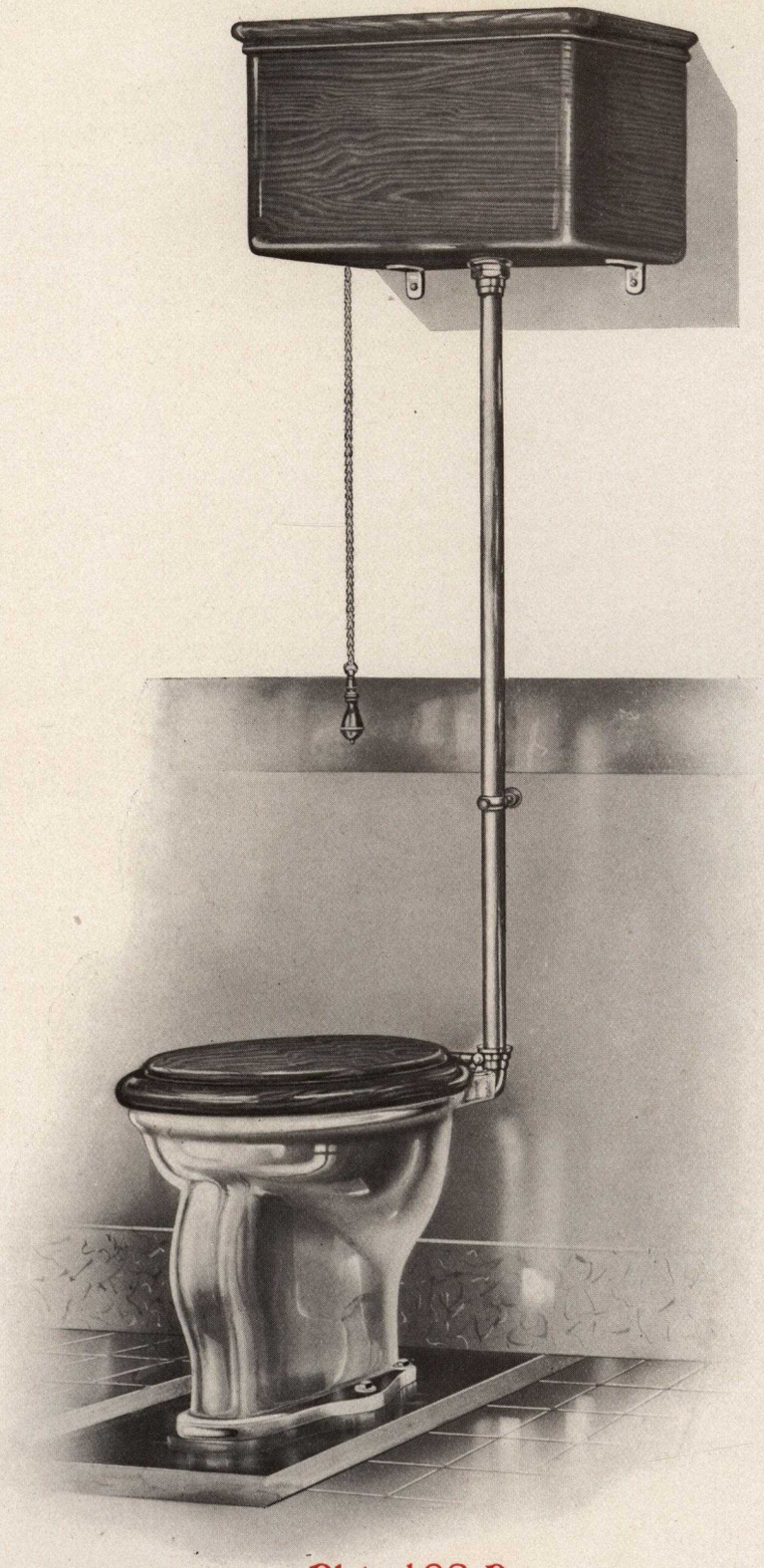
Price as Described, ... $53.50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 If with Iron Weights, Deduct . . . 4 00
Deduct for Bowl without Jet $1 00

Roughing in Measurements:—Outlet of Bowl with Jet, 11 inches from Finished Wall to Center. Outlet of Bowl without Jet, 16 inches from finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Combination.



Roughing in Measurement: Outlet of Bowl 15 inches from finished wall to center.

Note: This Bowl can be furnished 13 inches high for children's use at same price. The roughing in measurement is the same.

Plate 108 D.

Plate 108 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank with No. 420-D Nickel-plated Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 333-D Seat and Lid; No. 523-D Nickel-plated Brass Extension Elbow; "Douglas" Vitreous China "Lotus" **Syphon Jet** Washdown Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $26.50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Quartered Oak 1 50
Add for Genuine Cherry 2 50

If with Supply Pipe and Holder, Add . . $3 00
Add for Extra Heavy Ware Bowl . . . 7 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Combination,

With Earthenware Seat.

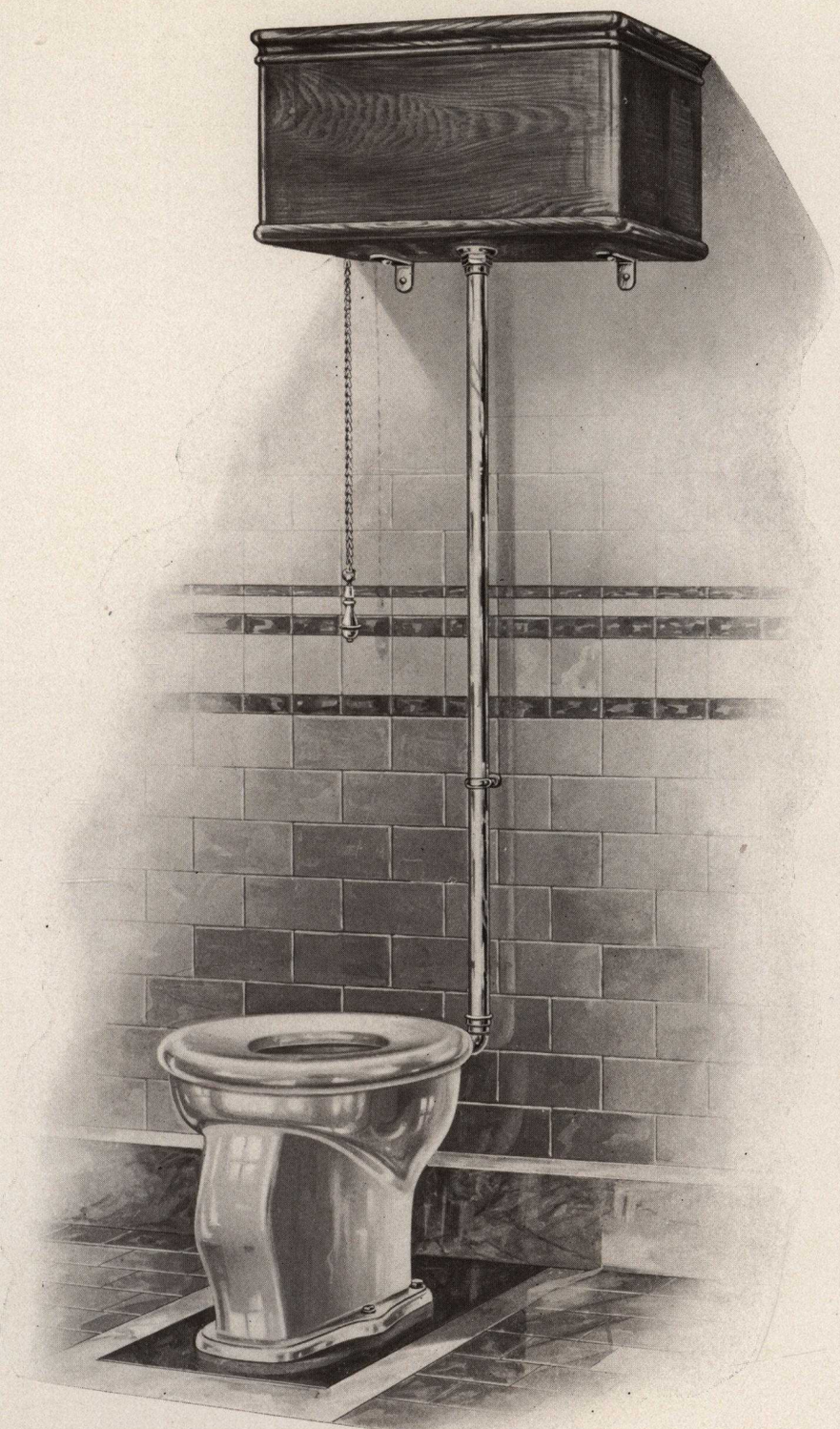


Plate 109 D.

Plate 109 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank; No. 420-D Nickel-plated Cast Brass Angles and Iron Top Clamps; Nickel-plated Flush Pipe and No. 465-D Nickel-plated Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China Plain "Lotus" Syphon **Jet Washdown** Bowl, **with Earthenware Seat.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$25.50**

Add for Nickel-plated Supply Pipe and Holder, $3 00 Add for Floor Flange, Bolts and Rubber Gasket, $1 00

Add for Quartered Oak Tank $1 00

Roughing in Measurement:—Outlet of Bowl 15 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Lotus" Combination.

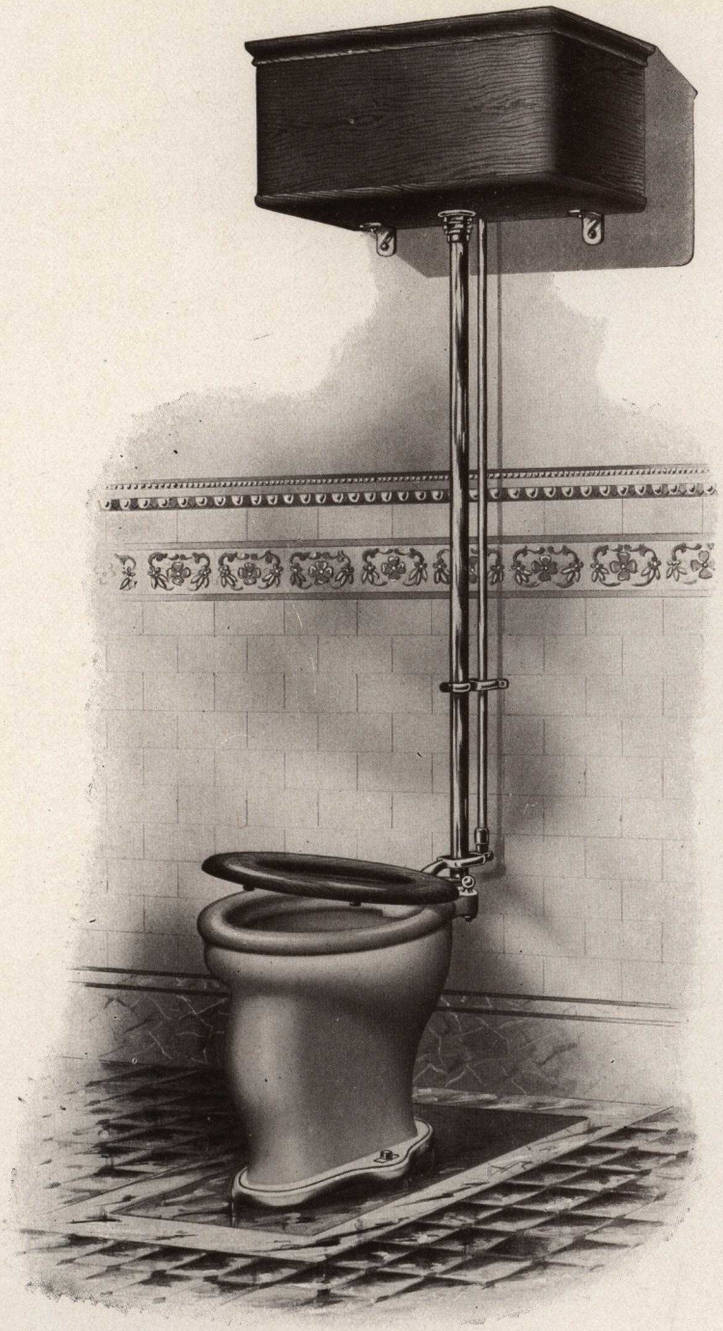


Plate 110 D.

Plate 110 D includes No. 216-D 19 x 10 x 10-inch Special "Douglas" Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat, no Lid, with Special Reinforced Hinge and Reinforced in Front, Seat-action Trimmings; Nickel-plated Flush Pipe with Special Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China Plain "Lotus" Syphon **Jet Washdown** Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$35.75**

Add for Extra Heavy Ware Bowl	$7 50
Add for Floor Flange, Bolts and Rubber Gasket	1 00
Add for Quartered Oak	1 50
Add for Genuine Cherry	2 50

Roughing in Measurement of regular thickness or extra heavy ware bowl:—Outlet of Bowl 16 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus Junior" Combination.

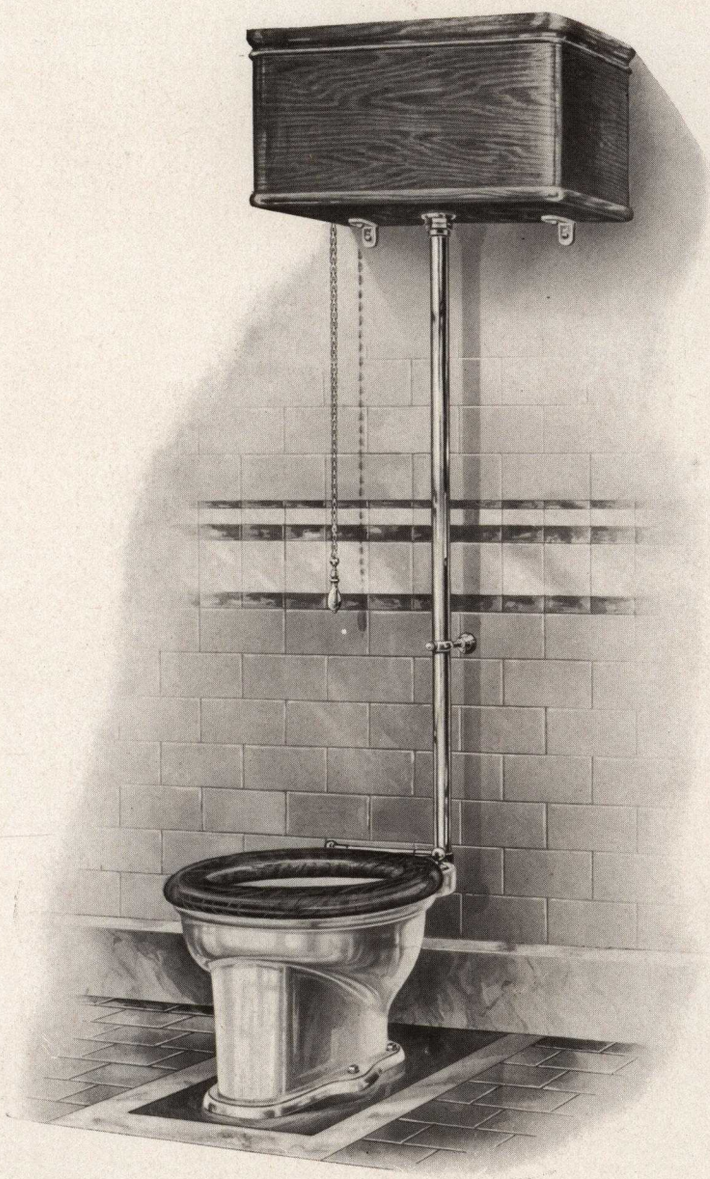


Plate 111 D.

Plate 111 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat, no Lid, Reinforced Back and Front; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 523-D Nickel-plated Brass Extension Elbow; "Douglas" Vitreous China Plain "Lotus Junior" Syphon **Jet Washdown** Bowl **13 inches High.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $27.25

Add for Floor Flange, Bolts and Rubber Gasket	$1 00
Add for Extra Heavy Ware Bowl	7 50

Roughing in Measurement of regular thickness or extra heavy ware bowl:—Outlet of Bowl 15 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

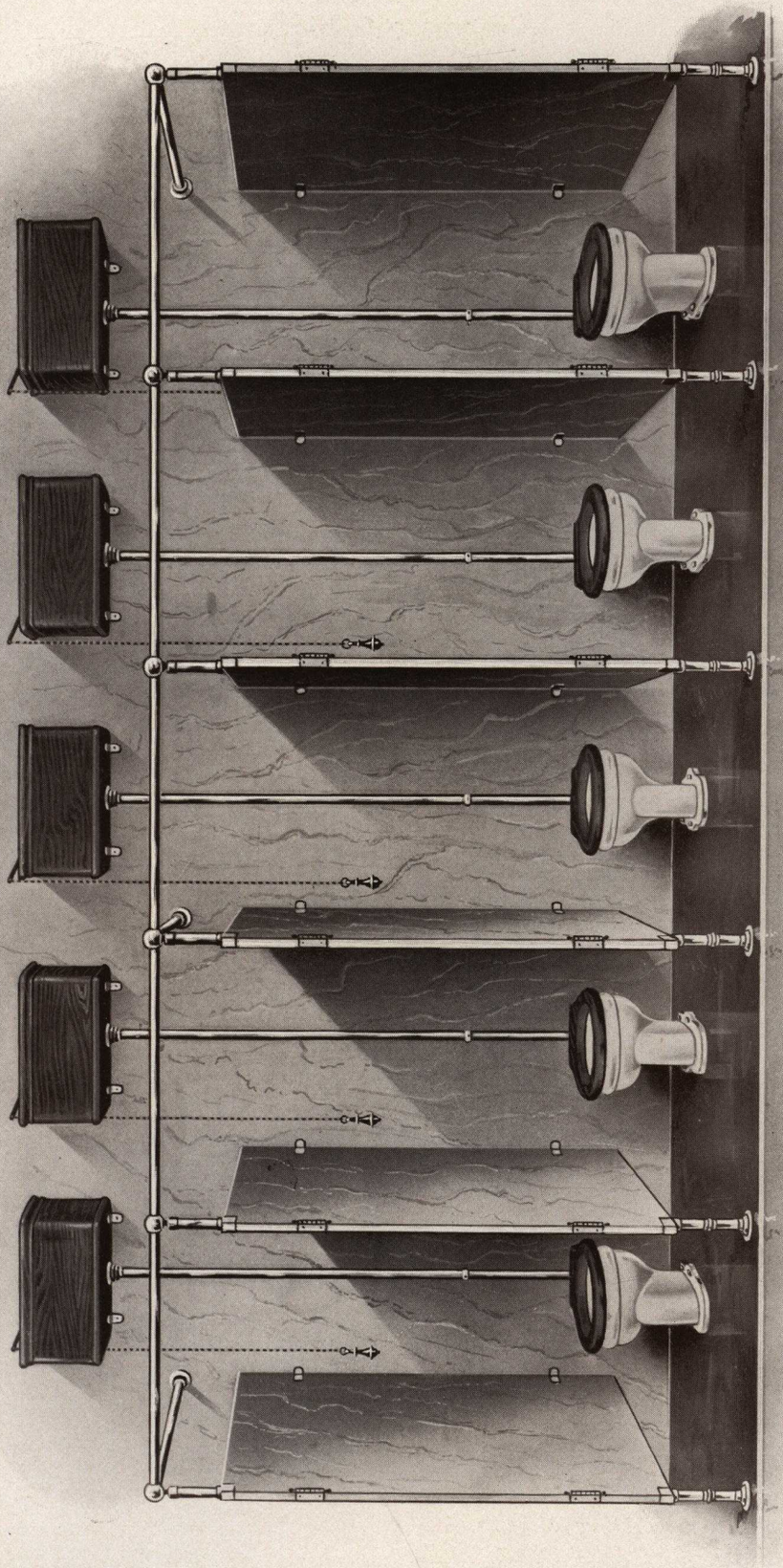


Plate 112 D.

For Descriptive Matter and Prices, see Plate 111-D.

"Lotus Junior" Combination,

With Pull and Chain Tank and Weighted Seat.

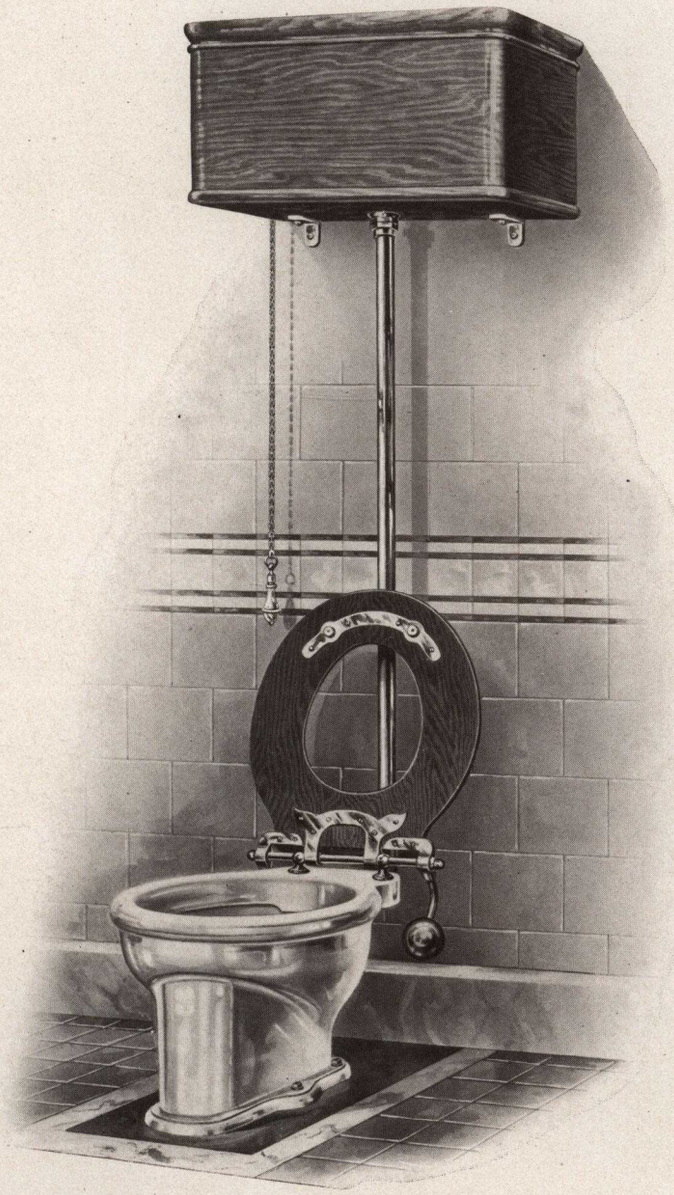


Plate 113 D.

Plate 113 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat, no Lid, Reinforced Back and Front, and with Nickel-plated Brass Weight Arms and Iron Weights; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 523-D Nickel-plated Elbow; "Douglas" Vitreous China Plain "Lotus Junior" Syphon **Jet Washdown** Bowl **13 inches High.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $31.50

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Extra Heavy Ware Bowl 7 50

Roughing in Measurement of regular thickness or extra heavy ware bowl:—Outlet of Bowl 15 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

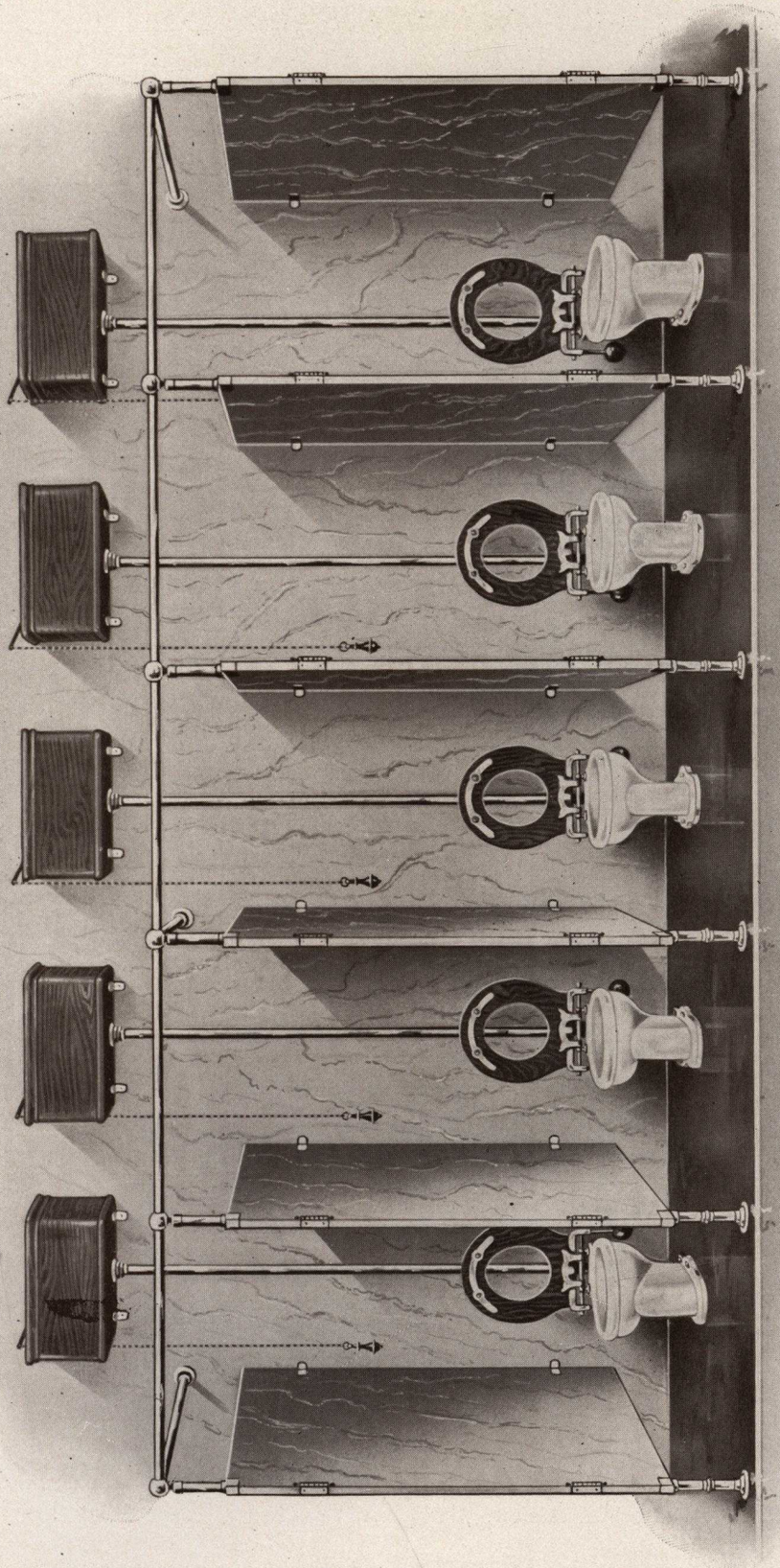


Plate 114 D.

For Descriptive Matter and Prices, see Plate 113-D.

Automatic Seat-Action Closets.

"Lotus Junior" Combination.

Plate 115 D.

Plate 115 D includes No. 216-D 19 x 10 x 10-inch Special "Douglas" Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat, no Lid, with Special Reinforced Hinge and Reinforced Plate; Seat-action Trimmings; Nickel-plated Flush Pipe with Special Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China Plain "Lotus Junior" Syphon **Jet Washdown** Bowl **13 inches High.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $35.75

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Add for Extra Heavy Ware Bowl . . . $7 50

Roughing in Measurement of regular thickness or extra heavy ware bowl:—Outlet of Bowl 16 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

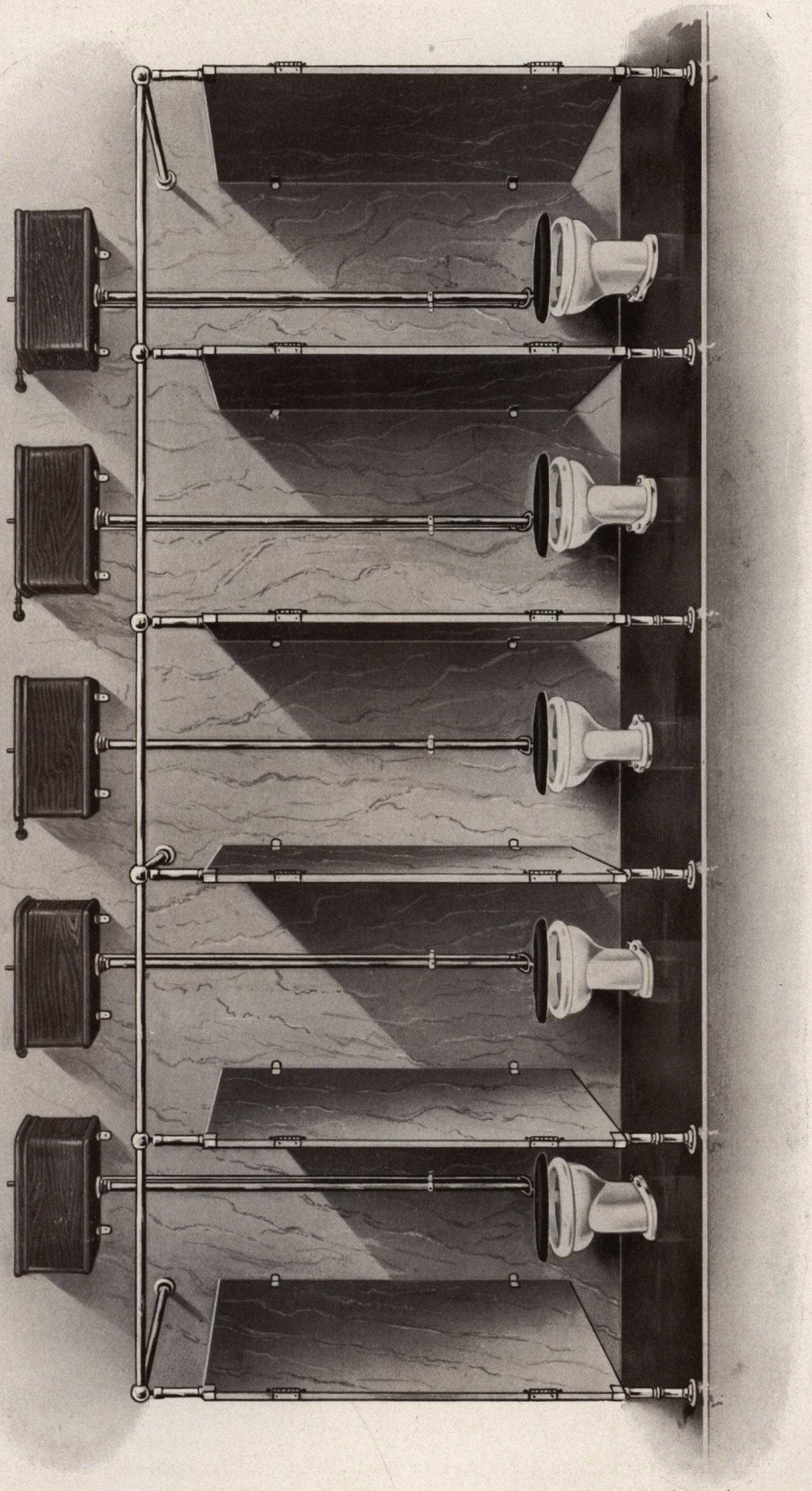


Plate 116 D.

For Descriptive Matter and Prices, see Plate 115-D

Automatic Seat-Action Closets,

"Lotus Junior" Combination,

With Weighted Seat.

Plate 117 D.

Plate 117 D includes No. 216-D 19 x 10 x 10-inch Special "Douglas" Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; No. 333-D Seat, no Lid, with Special Reinforced Hinge and Reinforced in Front, and with Nickel-plated Brass Weight Arms and Iron Weights; Seat-action Trimmings; Nickel-plated Flush Pipe with Special Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China Plain "Lotus Junior" Syphon **Jet Washdown** Bowl **13 inches High.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... **$40.00**

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Extra Heavy Ware Bowl 7 50

Roughing in Measurement of regular thickness or extra heavy ware bowl:—Outlet of Bowl 16 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One of "Douglas" School Closets.

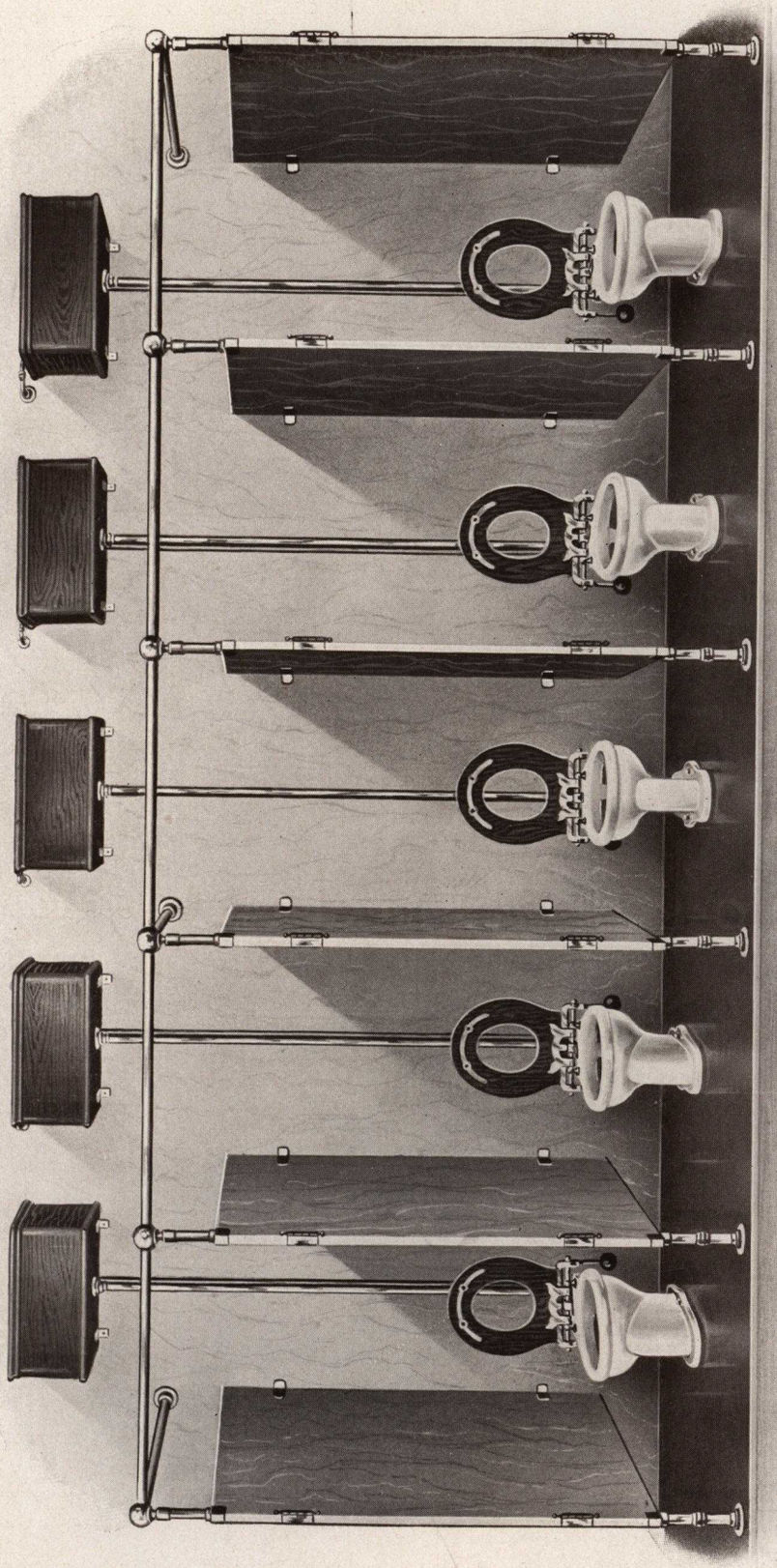


Plate 118 D.

For Descriptive Matter and Prices, see Plate 117-D.

"Eagle" Combination.

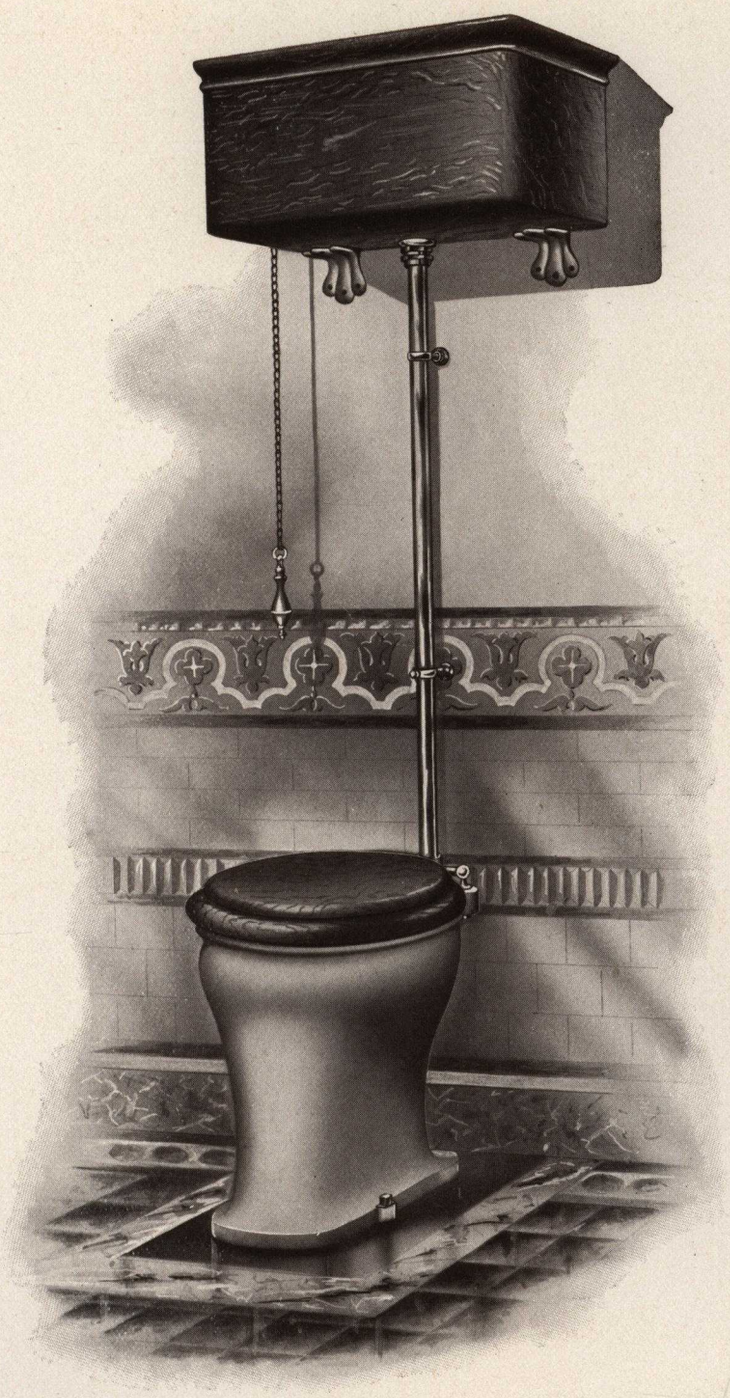


Plate 119 D.

Plate 119 D includes No. 219-D 19 x 10 x 10-inch "Douglas" Tank; No. 422-D Nickel-plated Heavy Cast Angles and Iron Top Clamps; Nickel-plated Flush Pipe and Two Extension Holders; No. 523-D Nickel-plated Brass Extension Elbow; No. 333-D Seat and Lid; "Douglas" Vitreous China "Eagle" Syphon **Jet Washdown** Bowl, **made Extra Strong.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$35.00**

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry 1 50
Add for Nickel-plated Seamless Supply Pipe and Holders $3 50

Roughing in Measurement:—Outlet of Bowl 11 inches from finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Eagle" Combination,

With Weighted Seat.

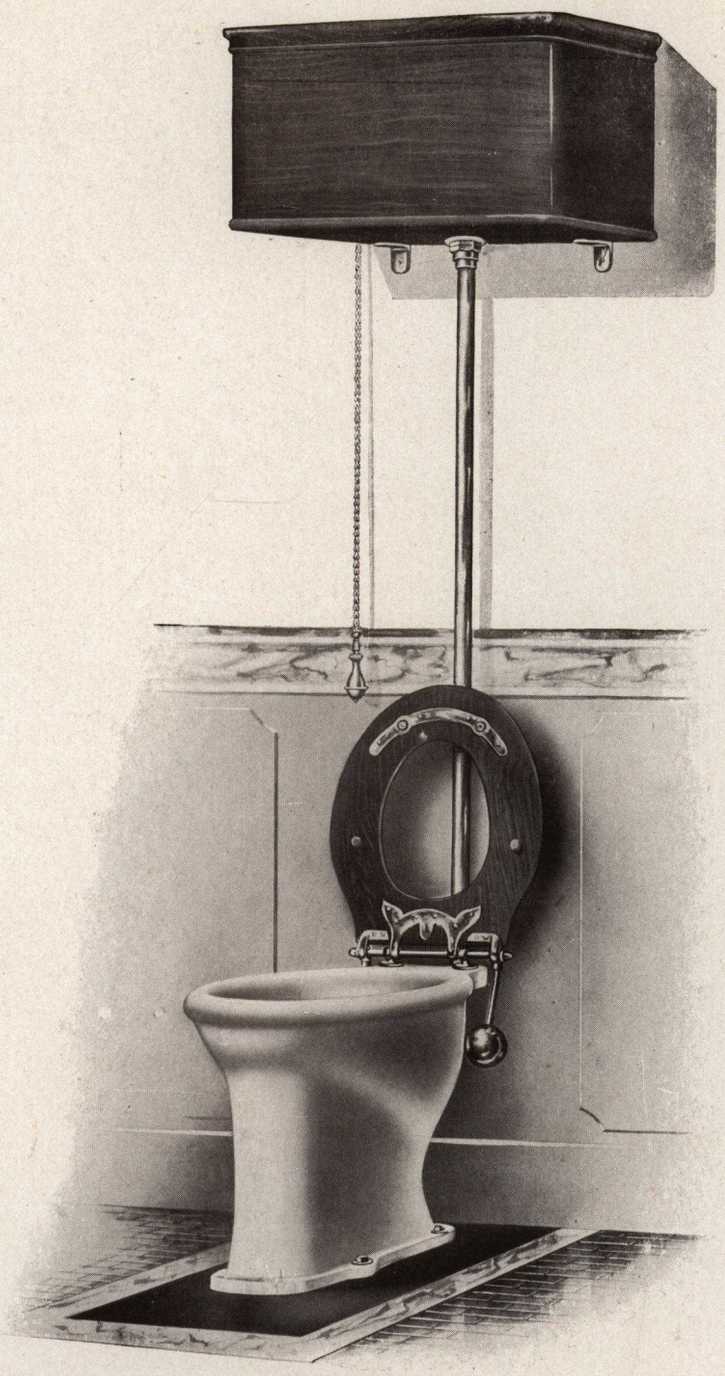


Plate 120 D.

Plate 120 D includes No. 216-D 19 x 10 x 10-inch "Douglas" Tank with No. 420-D Nickel-plated Angle Brackets and Iron Top Clamps; No. 332-D Seat, no Lid, Reinforced Back and Front, and with Iron Weights; No. 523-D Nickel-plated Brass Elbow; Nickel-plated Flush Pipe with No. 465-D Extension Holders; "Douglas" Vitreous China "Eagle" Syphon Jet Washdown Bowl, **made Extra Strong.**

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $38.50

Add for Floor Flange, Bolts and Rubber Gasket, $1 00
Add for Genuine Cherry Woodwork . . 2 50
Add for Iron Pipe Size Nickel-plated Supply Pipe and Holder $4 00

Roughing in Measurement:—Outlet of Bowl 11 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Eagle" Combination.

Plate 121 D.

Plate 121 D includes No. 219-D Special Tank with Seat-action Trimmings, No. 422-D Nickel-plated Brass Heavy Angles and Iron Top Clamps; Nickel-plated Flush Pipe and Two Special Extension Holders; No. 333-D Seat with Heavy Cast Hinge, and Reinforced Back and Front, Seat-action Trimmings; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China "Eagle" Syphon **Jet Washdown** Bowl, **made extra strong.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$43.50**

Add for Floor Flange, Bolts and Rubber Gasket $1 00
Add for Genuine Cherry 1 50

Roughing in Measurement :—Outlet of Bowl 12 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cambridge" Combination.

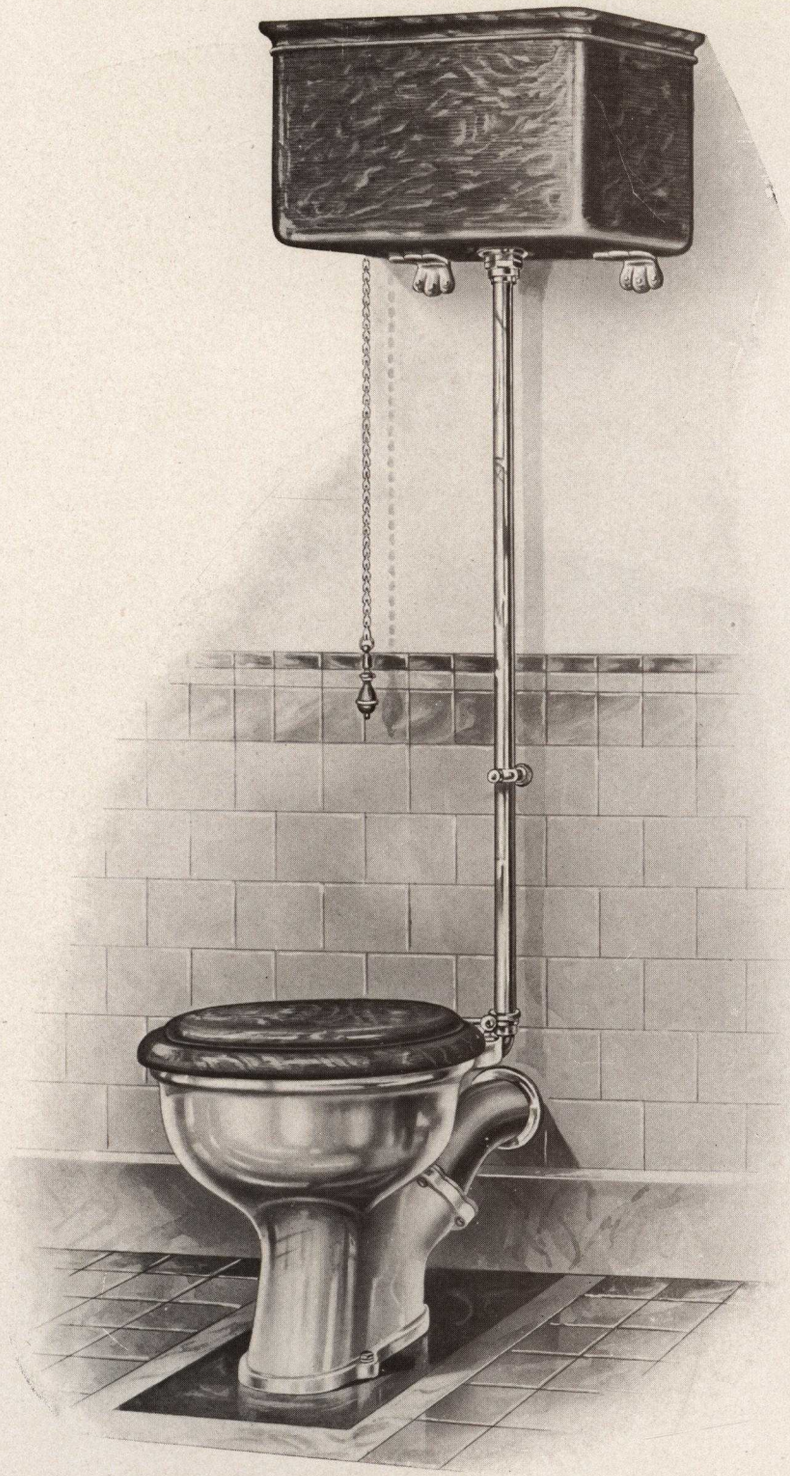


Plate 123 D.

Plate 123 D includes No. 219-D 19 x 10 x 10-inch Tank with "Douglas" Valve; No. 333-D Seat and Lid with Cast Hinge; Nickel-plated Flush Pipe with No. 465-D Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China "Cambridge" Washdown Bowl with Heavy Brass Bend to Wall.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $43.00

Add for Brass Bend to Floor $2 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat-Action Closets,

"Cambridge" Combination,

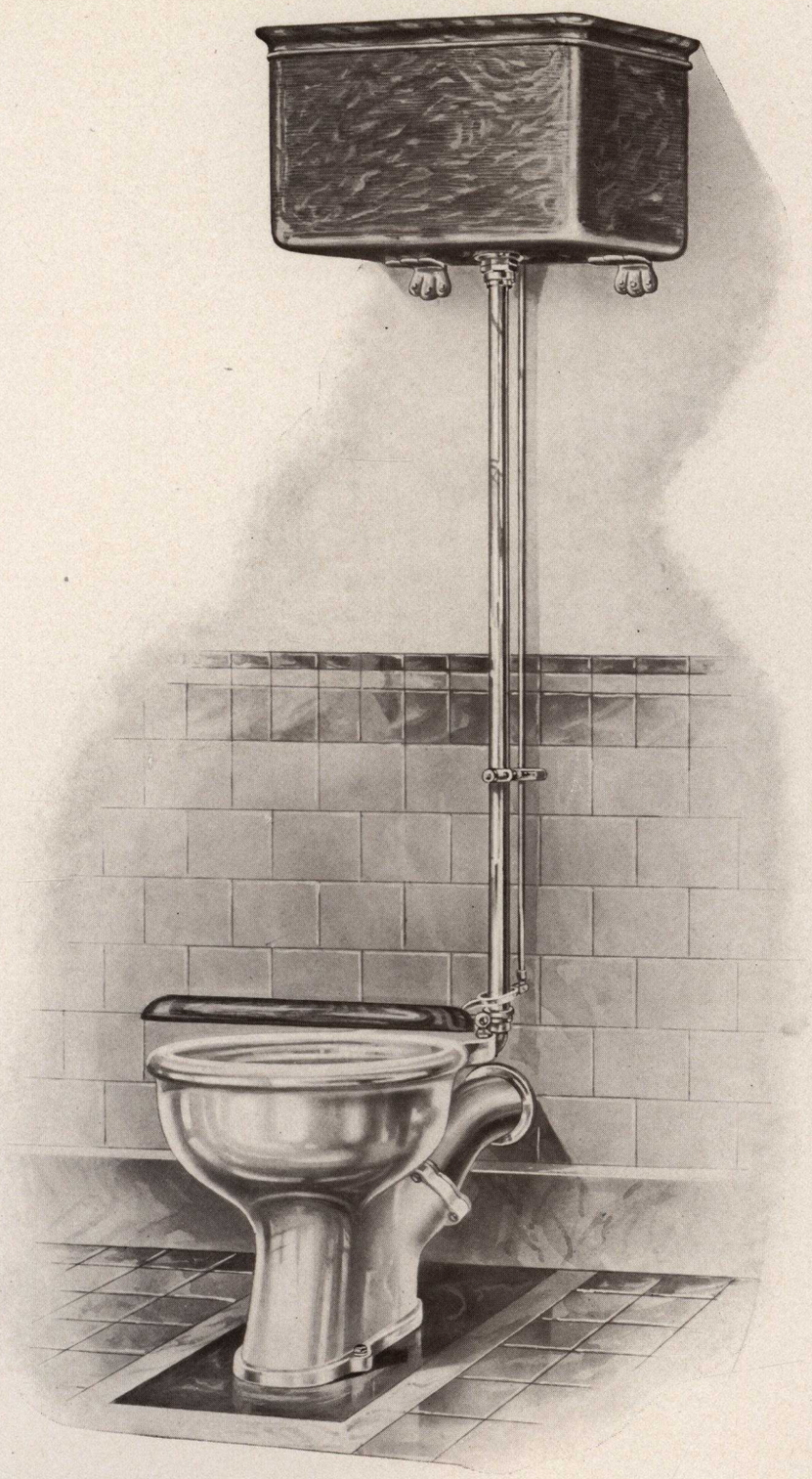


Plate 124 D.

Plate 124 D includes No. 219-D Special 19 x 10 x 10-inch Tank with "Douglas" Valve; No. 333-D Seat, no Lid, with Seat-action Fittings, Reinforced; Automatic Seat-action Trimmings; Nickel-plated Flush Pipe and No. 465-D Extension Holder; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China "Cambridge" Washdown Bowl with Heavy Brass Bend to Wall.

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$50.00**

Add for Brass Bend to Floor $2 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Vitreous China Floor Slab.

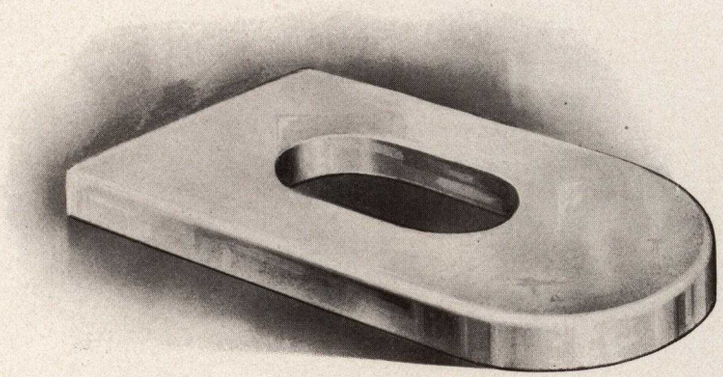


Plate 126 D.

List Price, ... $4.00

This Floor Slab can be furnished with any of our Bowls. We are, we believe, the First Ones to put on the Market a Floor Slab in **Vitreous China,** and wish you to distinguish carefully between this Floor Slab and the one which has been made for some time in Heavy Porcelain.

Vitreous China is far superior to both Porcelain and Marble, and is recognized by Sanitary Experts as being the best material yet discovered for this purpose.

Vitreous China is guaranteed against Crazing and Fire Cracks.

When Ordering, Please Specify for what Bowl required, and if for use with Screw Joint Outlet Connection; Floor Flange Screwed for Iron Pipe, Durham System; or regular Floor Flange.

The "O. K." Screw Joint Closet Connection.

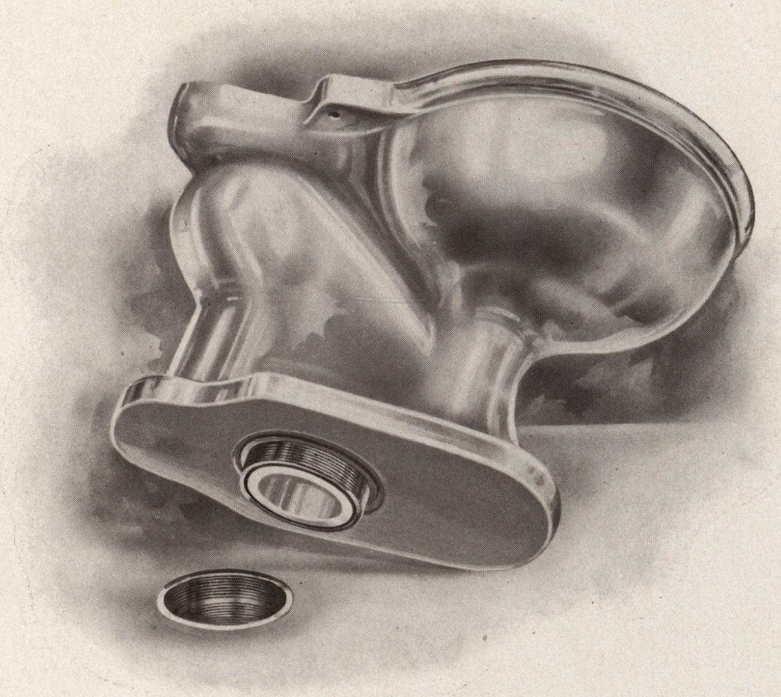


Plate 127 D.

Plate 127 D shows the "O. K." Screw Joint Connection complete, with floor Thimble which can be used with any of our Bowls.

List Price, ... **$5.00**

We consider our "O. K." Screw Joint Closet connection superior to anything of the kind now on the Market. All other connections of this character require the assistance of Cement, Rubber or Asbestos to form the Joint to the Base of the Bowl. Our Screw Joint connection is Caulked directly to the Closet Outlet or Horn, with Lead.

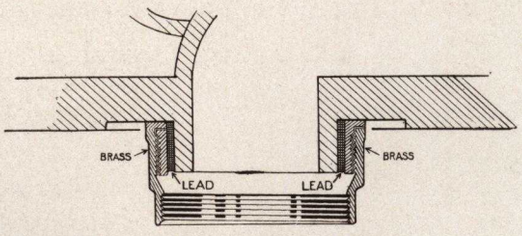
The Lead is well Caulked to a depth of 1½ inches, which makes the Brass connection not only practically an integral part of the Closet, but positively non-removable, except by Breaking the Closet.

The Thimble is set Flush with the Floor, with the Side marked "Front" towards the Front.

The Closet is Screwed into the Threaded connection until the Base rests on the Floor. It may be removed at any time by simply unscrewing it, the same as other similar connections. The same Thimble is used for Lead or Iron Pipe.

Note:—Our "O. K." Screw Joint connection does away with all exposed Bolts through the Base of the Water Closet; in fact there are no Bolts of any kind in connection with same.

On account of a few changes in roughing in measurements, when using this connection, kindly communicate with us before roughing in.



Outline sketch showing Screw Joint connection Caulked to Base of "Gloria" Closet.

"Havana" Combination.

Plate 129 D.

Plate 129 D includes No. 254-D 19 x 10 x 10-inch Tank with Cone Valve; Nickel-plated Flush and Supply Pipes with No. 460-D Double Band; No. 523-D Nickel-plated Brass Elbow; No. 329-D Seat and Lid; "Douglas" Vitreous China Plain "Havana" Syphon Washdown Bowl.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $25.00

Add for Floor Flange, Bolts and Rubber Gasket, $1 00 Deduct for no Supply Pipe $2 00

Roughing in Measurement :—Outlet of Bowl 13½ inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Rapid" Combination.

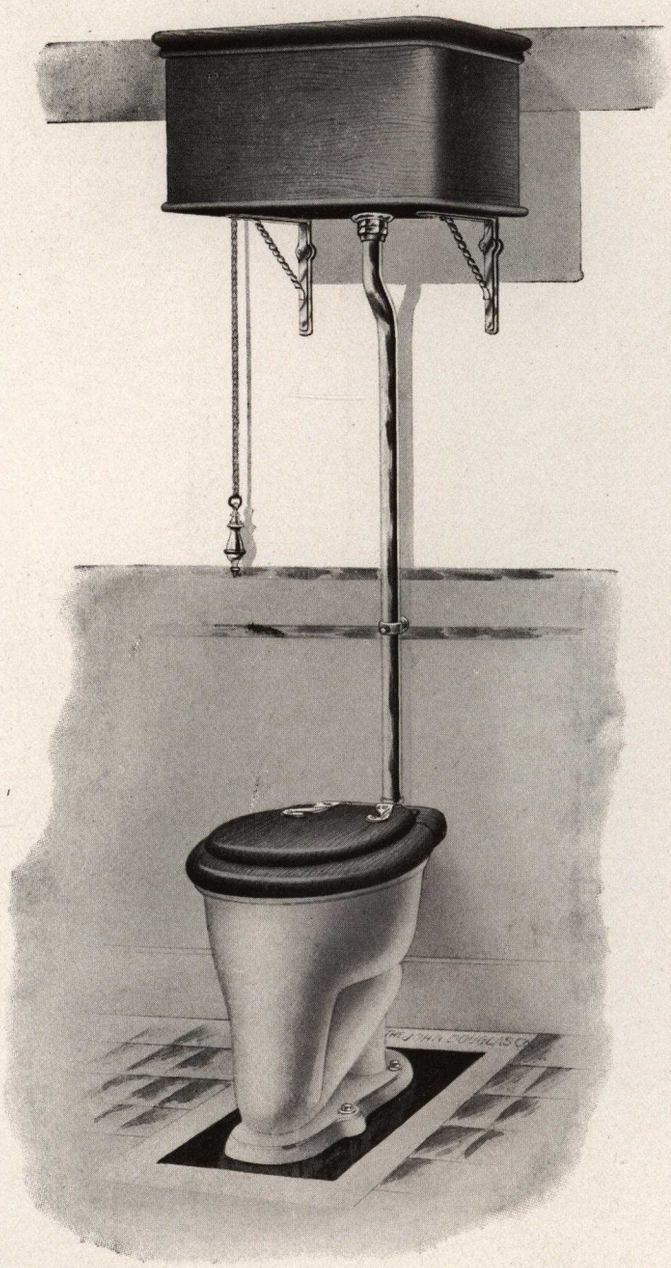


Plate 130 D.

Plate 130 D includes No. 215-D 18 x 8 x 10-inch "Douglas" Tank; No. 424-D Nickel-plated Brackets; No. 330-D Seat and Lid; No. 523-D Nickel-plated Brass Elbow; Nickel-plated Flush Pipe and Holder; "Douglas" Vitreous China "Rapid" No. 3 Washout Closet, Open Trap, no Vent.

Woodwork Plain Oak, Natural or Antique Finish.

Price as Described, ... $21.50

Add for Floor Flange, Bolts and Rubber Gasket,	$1 00	Add for Supply Pipe and Holder . . .	$3 00
Add for Trap Vent and Coupling . . .	1 00	Add for Cherry Woodwork	2 50

Roughing in Measurement:—Outlet of Bowl 11 inches from Finished Wall to Center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Rio" Urinal Combination.

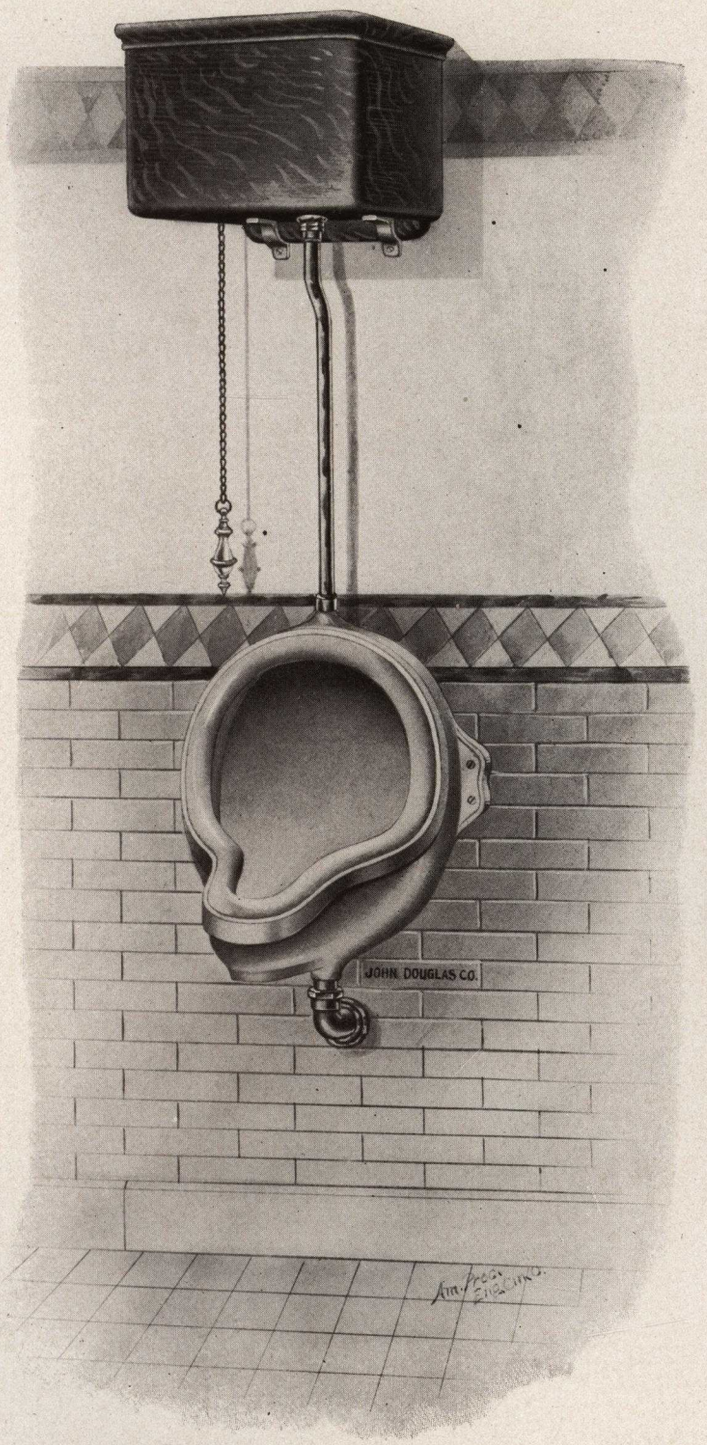


Plate 131 D.

Plate 131 D includes 15 x 7 x 10-inch Pull Tank with Special Tank Board and Special Angle Brackets; Nickel-plated 1-inch Flush Pipe; Nickel-plated Outlet Connection; "Douglas" Vitreous China No. 2 Flat Back Lipped Urinal.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

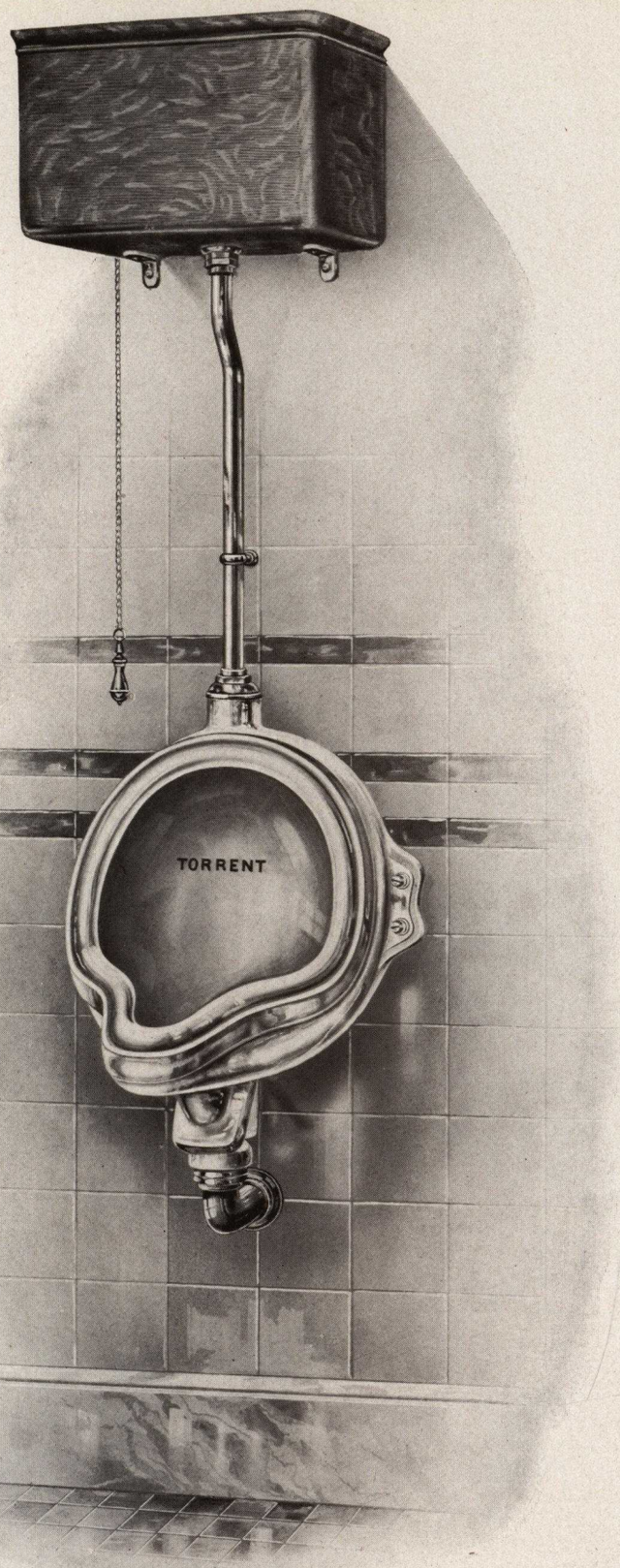
Price as Described, ... $24.50

Measurement from Floor to Center of Outlet Connection 13¼ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Torrent" Syphon Jet Urinal Combination,

With Pull and Chain Tank.



for Sectional View and Measurements See Plate 134-D.

Plate 132 D.

Plate 132 D includes 15x7x10-inch "Douglas" Tank with Pull and Chain; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection with Wall Flange; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts. Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$33.50**

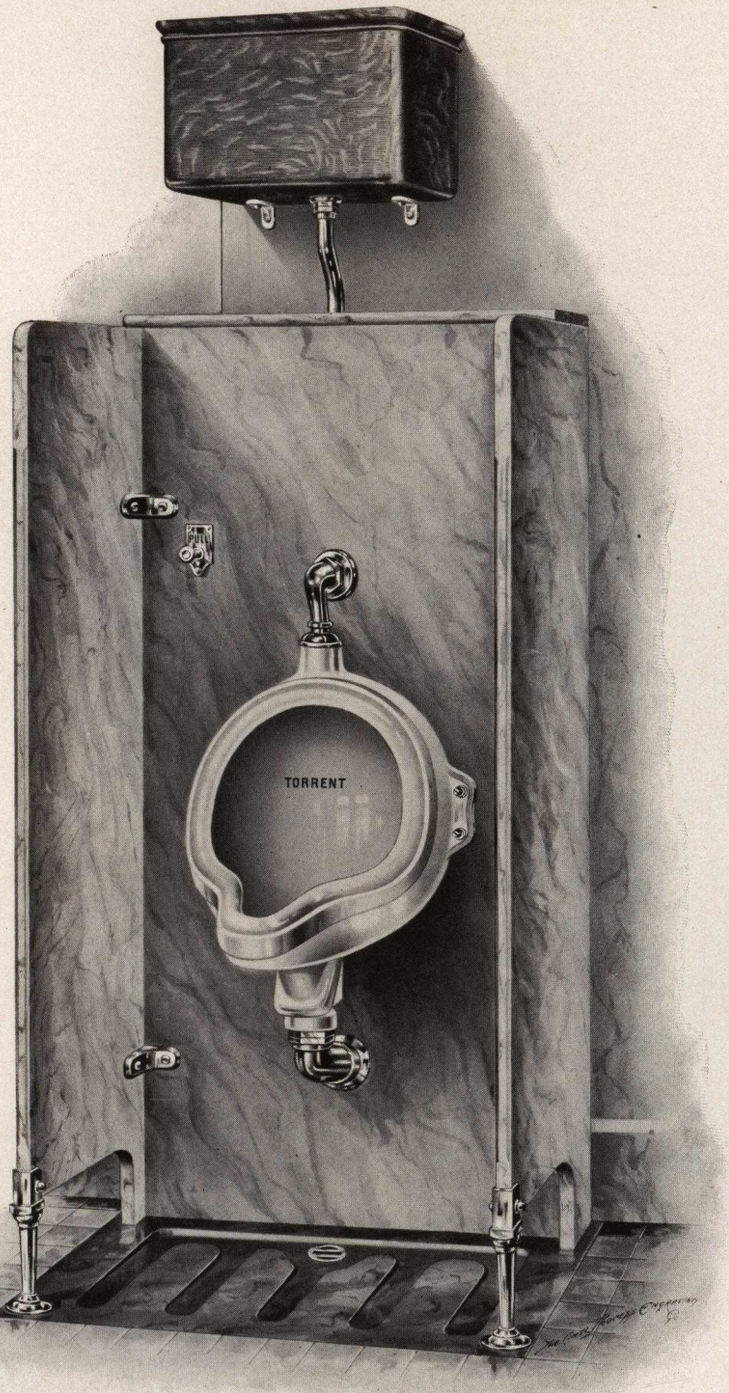
Add for Cherry Tank $1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal

"Torrent" Syphon Jet Urinal Combination.

With Pull Tank.



Measurements :— From Floor to center of Outlet connection 10½ inches. From center of Inlet connection to center of Outlet connection 2 feet, 7 inches. Outside diameter of Inlet connection 1⅛ inches. Outside diameter of Outlet connection 2⅜ in.

For Sectional View See Plate 134-D

Plate 133 D.

Plate 133 D includes 15 x 7 x 10-inch "Douglas" Tank with Nickel-plated Brass Horizontal Pull and Pull Notice; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Nickel-plated Brass Inlet Connection ; Nickel-plated Brass Outlet Connection ; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$35.75**

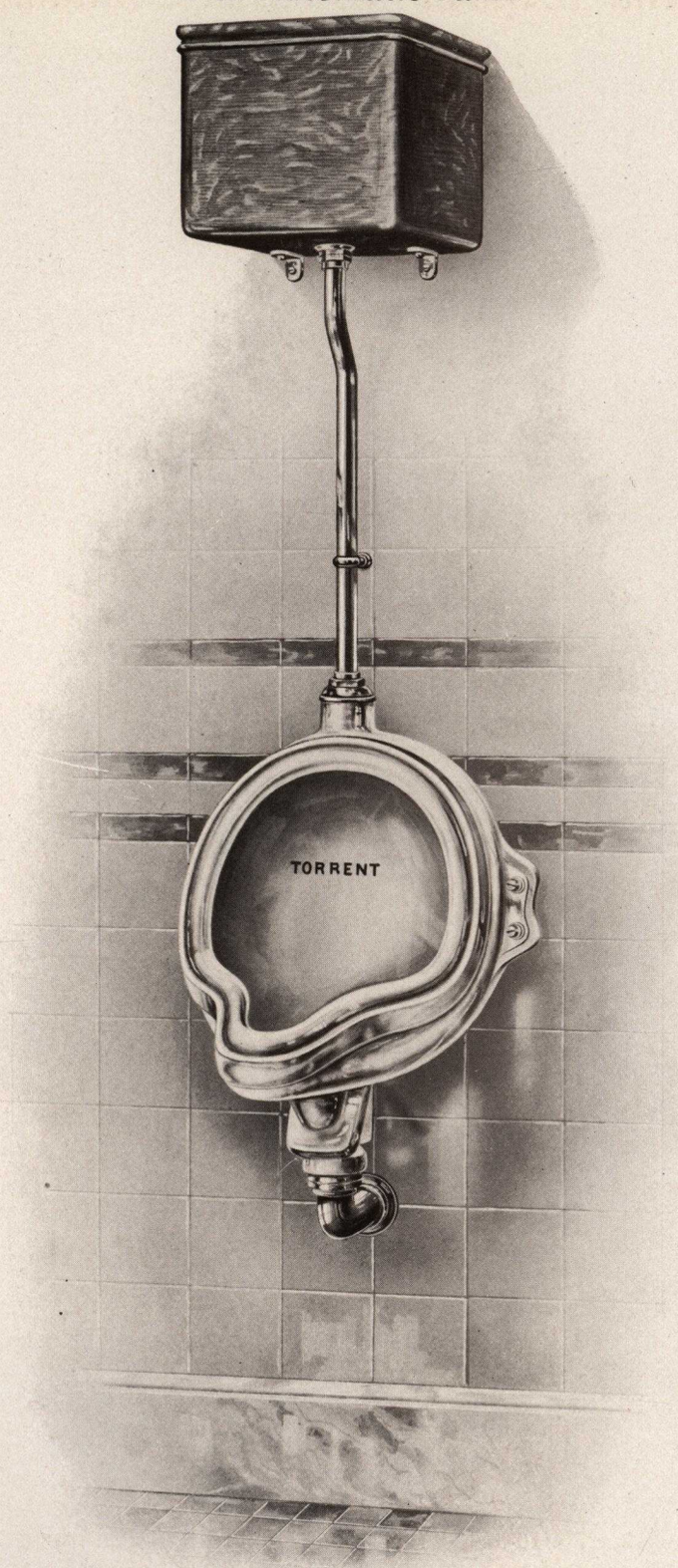
Add for ⅜-inch Iron Pipe Size Supply Pipe with Wheel Handle Compression Stopcock, $3 50
Add for Cherry Tank 1 00

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify finish of Wood and Give Plate Number.

"Torrent" Syphon Jet Urinal Combination,

With Automatic Tank.



for Sectional View and Measurements See next Page 113.

Plate 134 D.

Plate 134 D includes No. 246-D 8x10x10-inch Three-gallon Automatic Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection and Wall Flange; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $34.25

Add for Iron Tank, Enameled Inside only . $3 50 Add for Cherry Tank $1 00

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Torrent" Syphon Jet Urinal Combination,

With Automatic Tank.

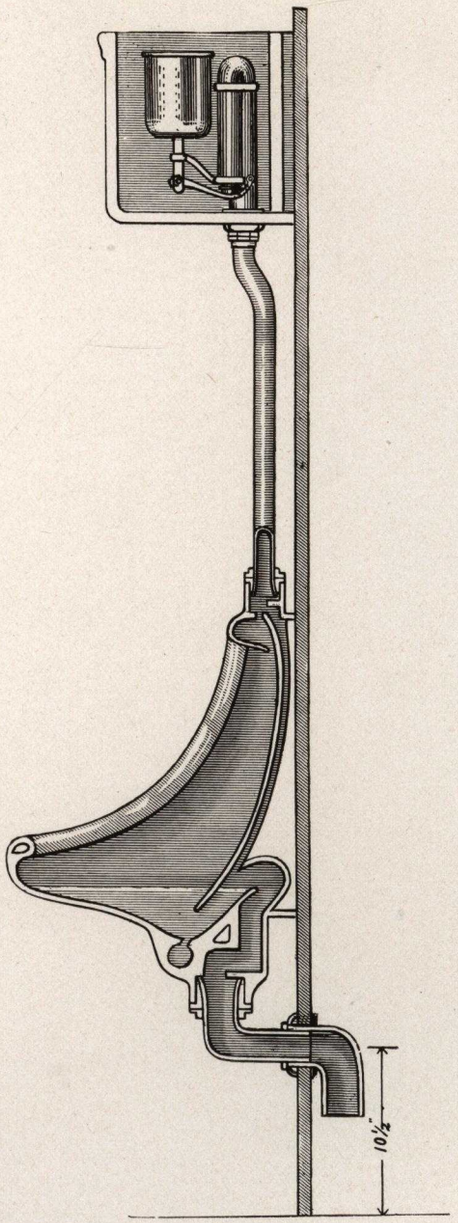


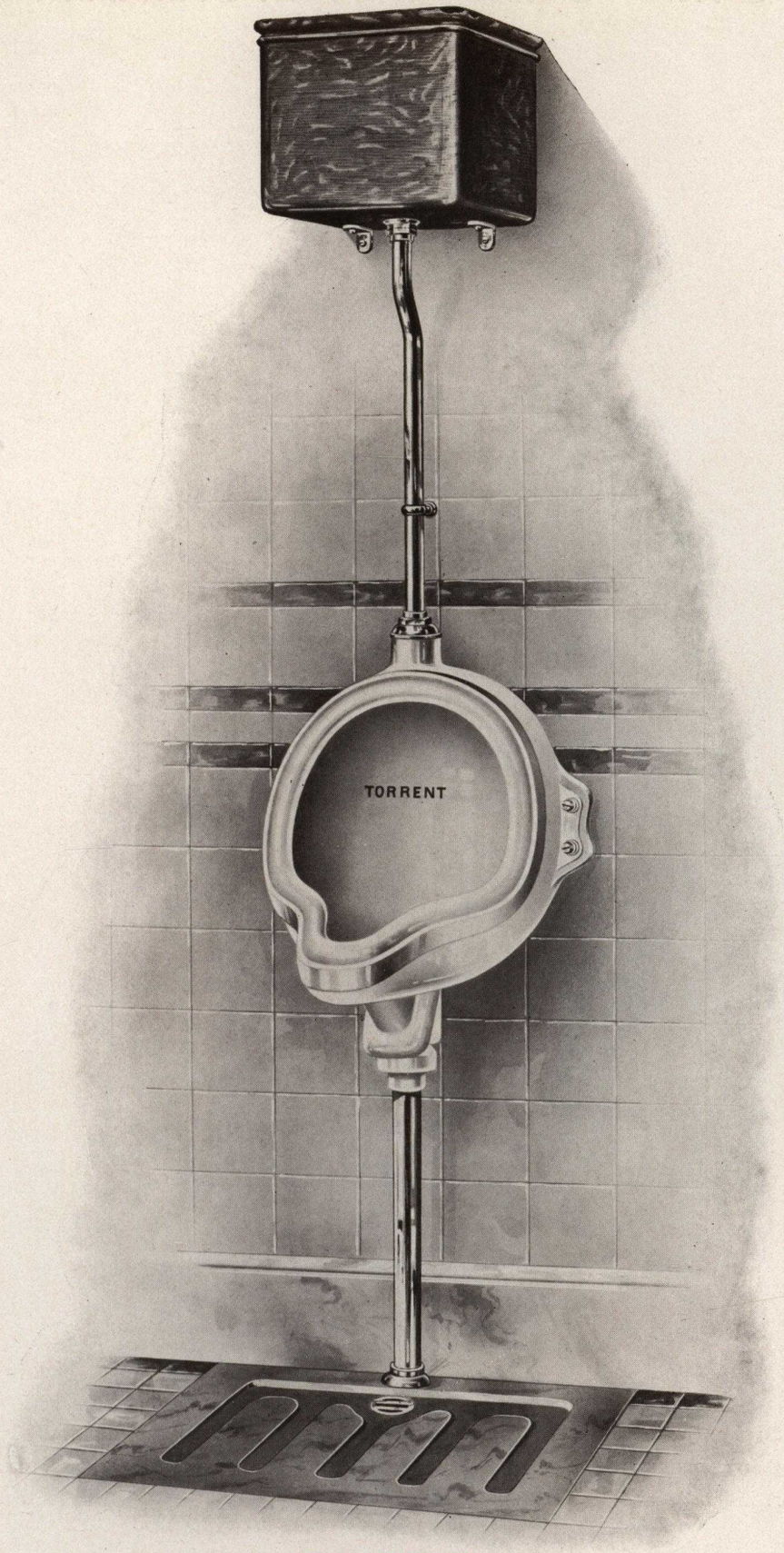
Plate 134 D.

Our Torrent Syphon Jet Urinal holds a large body of Water and is unsurpassed in Syphon Action and Sanitary qualities by any similar Urinal. Our Automatic Tank is positive in action and can be regulated to work at long or short intervals as desired.

Note:—Outside diameter of Urinal Outlet Connection 2⅜ inches.

"Torrent" Syphon Jet Urinal Combination,

With Automatic Tank.



Woodwork of Tank, Plain Oak, Natural or Antique Finish.

for sectional view see Plate 134-D.

Price as Described,

$32.25

Add for Cherry Tank,

$1.00

Plate 135 D.

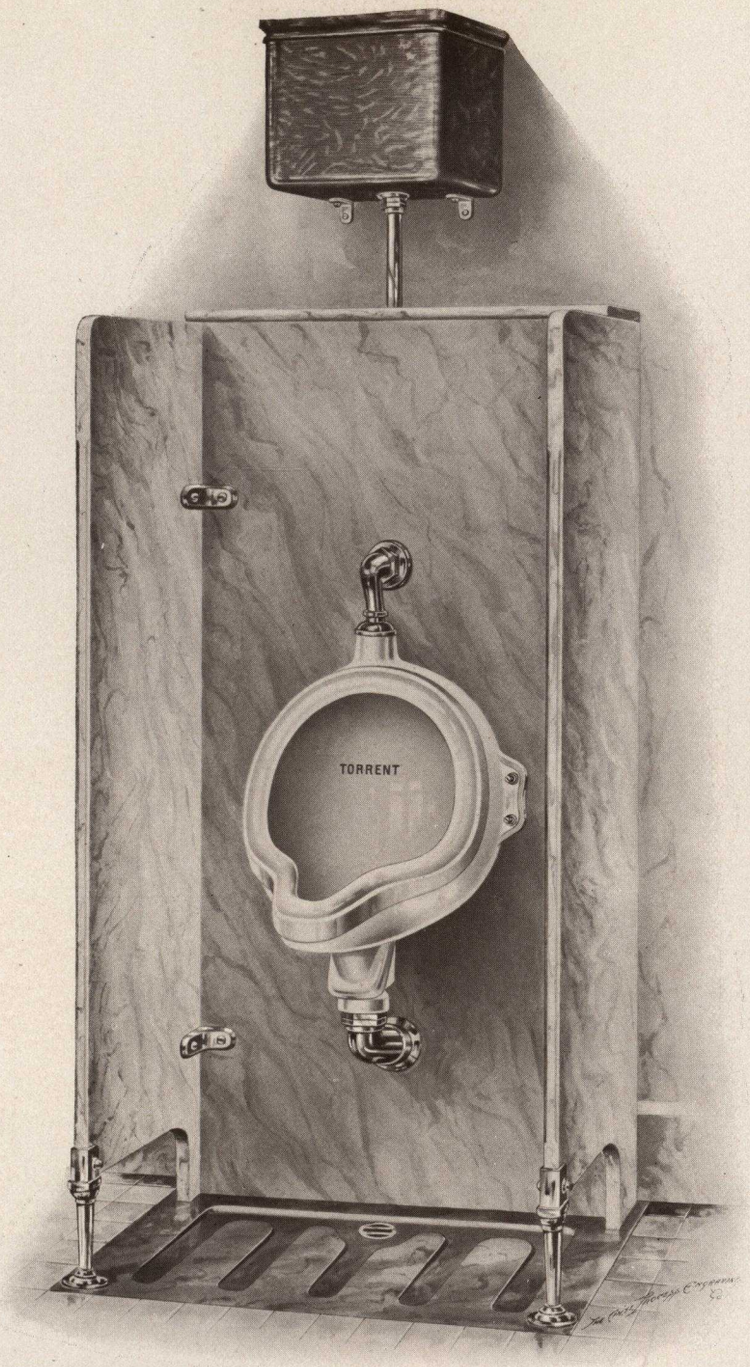
Plate 135 D includes No. 243-D 8 x 10 x 10-inch Three-gallon Antomatic Tank with No. 420-D Angle Brackets; Nickel-plated 1-inch Flush Pipe and Holder; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts; Nickel-plated Straight Outlet Connection.

When Ordering, Please Specify finish of Wood and Give Plate Number.

One Stall Urinal,

"Torrent" Syphon Jet Urinal Combination.

With Automatic Tank.



for Sectional View see Plate 134-D.

Plate 136 D.

Plate 136 D includes No. 246-D 8 x 10 x 10-inch Automatic Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Nickel-plated Brass Inlet Connection, Nickel-plated Brass Outlet Connection; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $35.00

Add for Cherry Tank $1 00

Prices do not include Marble or Marble Fittings.

Measurements:—From Floor to Center of Outlet Connection 10½ inches. From Center of Inlet Connection to Center of Outlet Connection 2 feet, 7 inches. Outside Diameter of Inlet Connection 1⅛ inches. Outside Diameter of Outlet Connection 2⅜ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Two Stall Urinal,

"Torrent" Syphon Jet Urinal Combination.

With Automatic Tank.

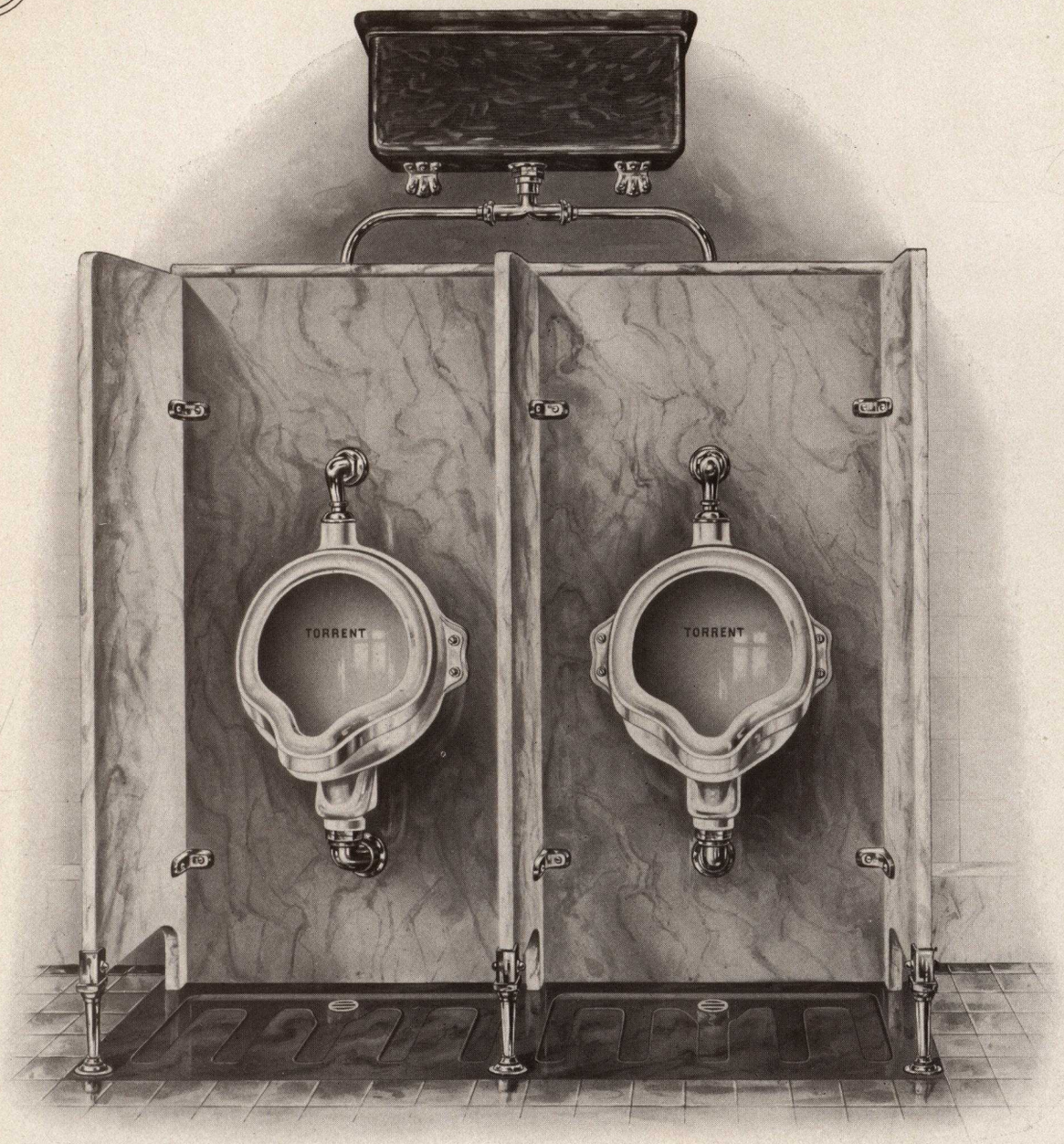


Plate 137 D.

Plate 137 D includes No. 247-D 18 x 8 x 10 Automatic tank; No. 422-D Nickel-plated Brass Angle Brackets and Iron Top Clamps; Nickel-plated Brass Two-way Distributing piece with Branching 1-inch Flush Pipes; two Nickel-plated Brass Inlet Connections; two Nickel-plated Brass Outlet Connections; "Douglas" Vitreous China "Torrent" Syphon Jet Urinals, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$63.50**

Add for Cherry Tank $1 50

Prices do not include Marble, Supports or Angle Brackets for Marble.

Measurements:—From Floor to Center of Outlet Connection 10½ inches. From Center of Inlet Connection to Center of Outlet Connection 2 feet, 7 inches. From Center to Center of Flush Pipes 2 feet, 1 inch. Outside Diameter of Inlet Connection, 1⅛ inches. Outside diameter of Outlet Connection, 2⅜ inches.

For Sectional View, see Plate 134-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Three Stall Urinal,

"Torrent" Syphon Jet Urinal Combination.

With Automatic Tank.

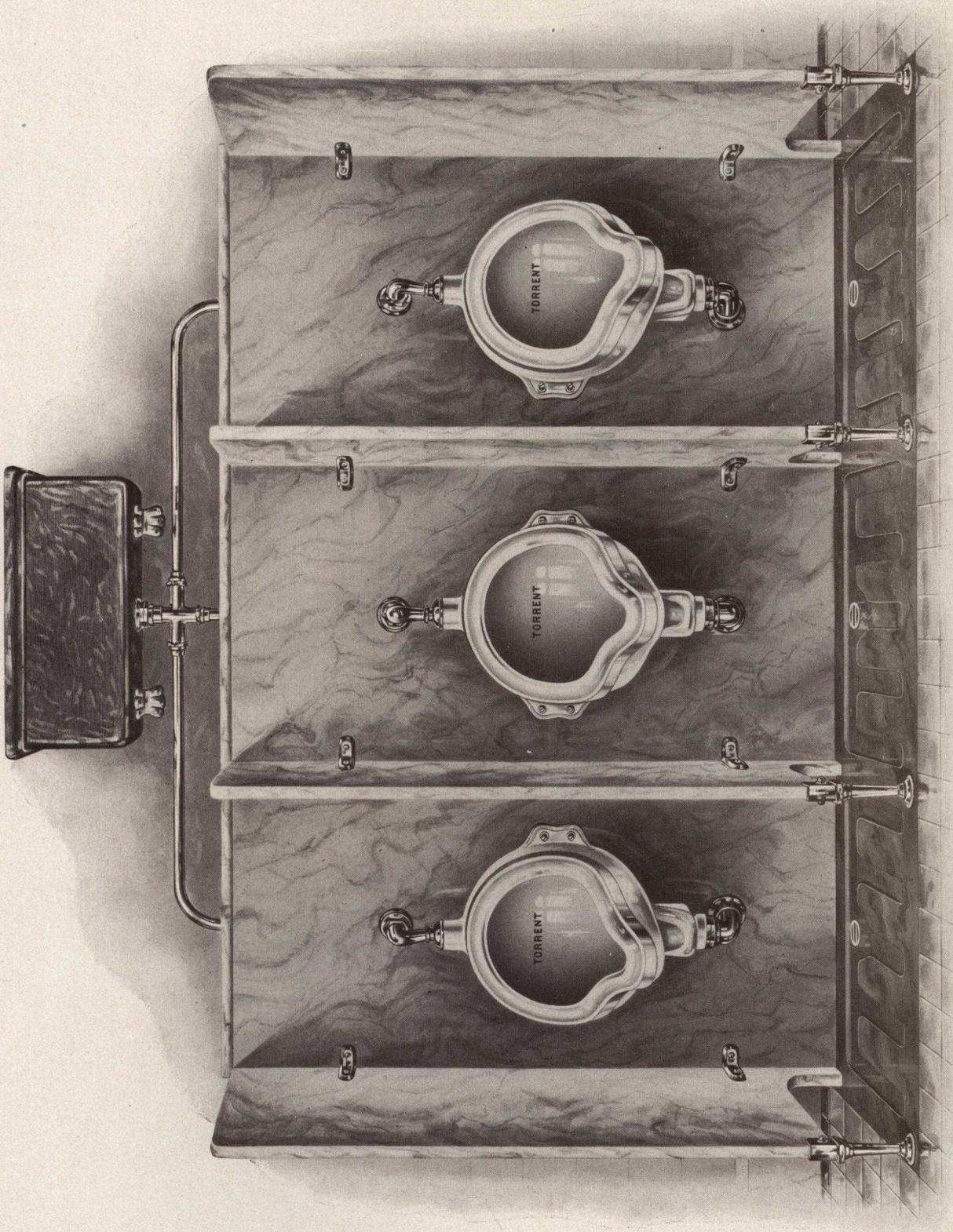


Plate 138 D.

See Page 118 for Description and Prices.

Three Stall Urinal,

Prices and Description of Plate 138-D.

"Torrent" Syphon Jet Urinal Combination.

Plate 138 D includes No. 248-D 19 x 11 x 11-inch Automatic Tank with Large Valve; No. 422-D Nickel-plated Brass Clover Leaf Angle Brackets and Iron Top Clamps; Nickel-plated Three Way Distributing Piece, with Two Branching Flush Pipes and one Straight Flush Pipe; Three Nickel-plated Brass Inlet Connections; Three Nickel-plated Brass Outlet Connections; "Douglas" Vitreous China "Torrent" Syphon Jet Urinals with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $93.50

Add for Genuine Cherry Tank $1 50

Prices do not include Marble, Supports or Angle Brackets for Marble.

Measurements:—From Floor to Center of Outlet Connection 10½ inches. From Center of Inlet Connection to Center of Outlet Connection 2 feet, 7 inches. From Center to Center of Flush Pipes 2 feet, 1 inch. Outside Diameter of Inlet Connection 1⅛ inches. Outside Diameter of Outlet Connection, 2⅜ inches.

For Sectional View, see Plate 134-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Ventilated Syphon Jet Urinal Combination,

With Pull Tank.

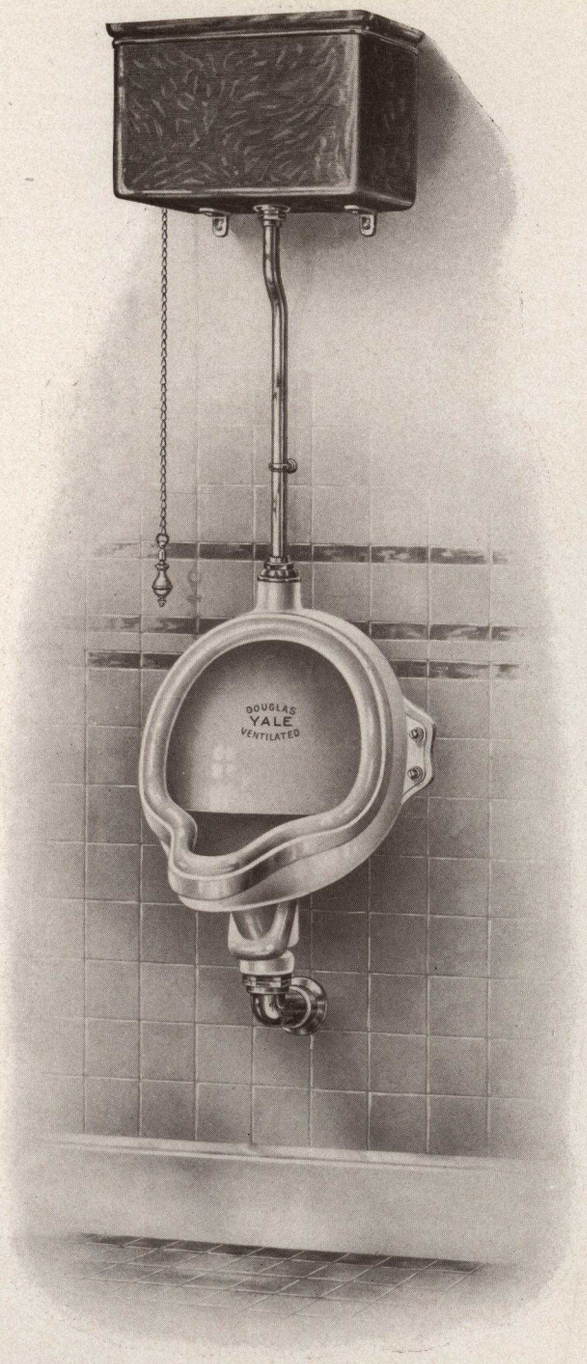


Plate 140 D.

Plate 140 D includes 15 x 7 x 10-inch "Douglas" Tank, with Pull and Chain; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection; "Douglas" Vitreous China "Yale" Ventilated Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$35.75**

Add for Cherry Tank $1 00

Measurements:—From Floor to Center of Outlet connection, 10½ inches. From Floor to Center of Vent, 2 feet 3¼ inches. Outside Diameter of Vent, 3 inches; Inside Diameter of Vent, 2¼ inches. Outside diameter of Outlet connection, 2⅜ inches.

For Sectional View see Plate 141-D.

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Ventilated Syphon Jet Urinal Combination,

With Automatic Tank.

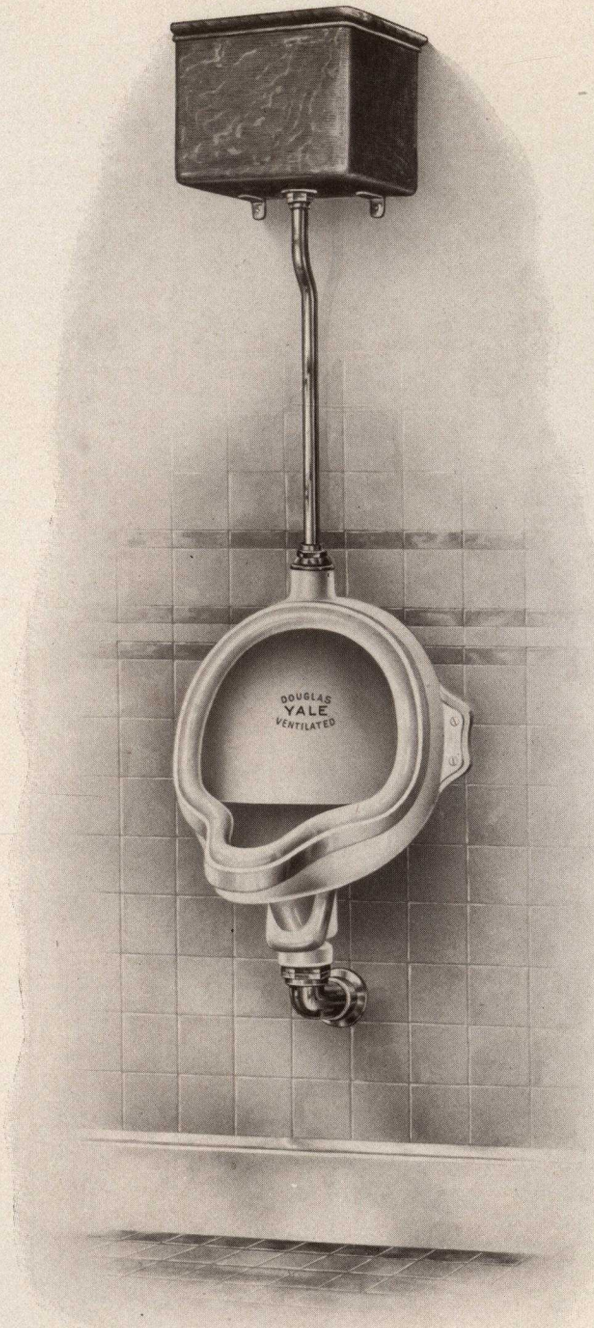


Plate 141 D.

Plate 141 D includes No. 246-D 8 x 10 x 10-inch Automatic Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection; "Douglas" Vitreous China "Yale" **Ventilated** Syphon Jet Urinal, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$36.50**

Add for Cherry Tank $1 00

Prices do not include Marble or Marble Fittings.

For Sectional View and Measurements, see Next Page 121.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Yale" Ventilated Syphon Jet Urinal Combination,

With Automatic Tank.

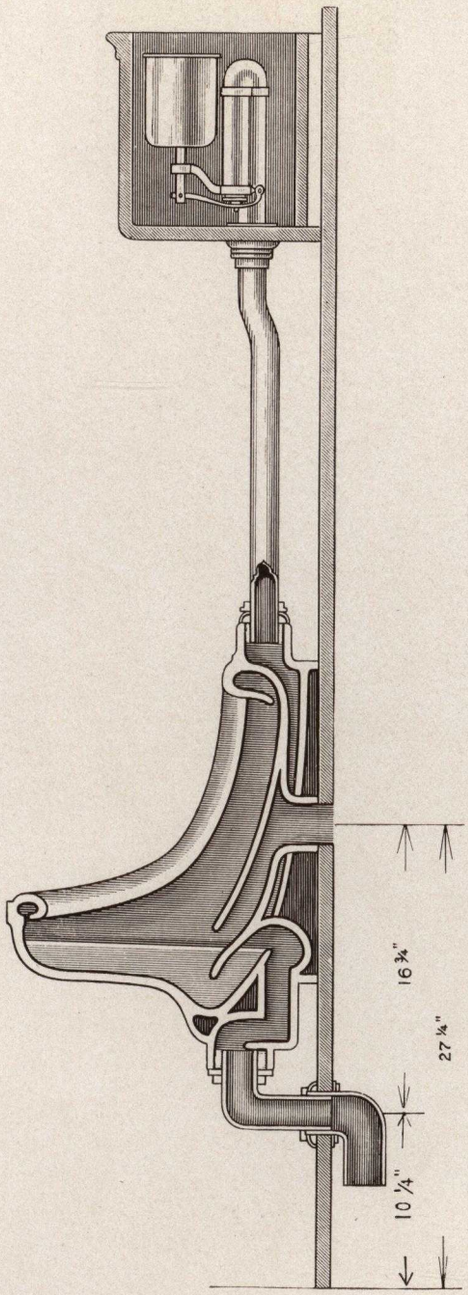


Plate 141 D.

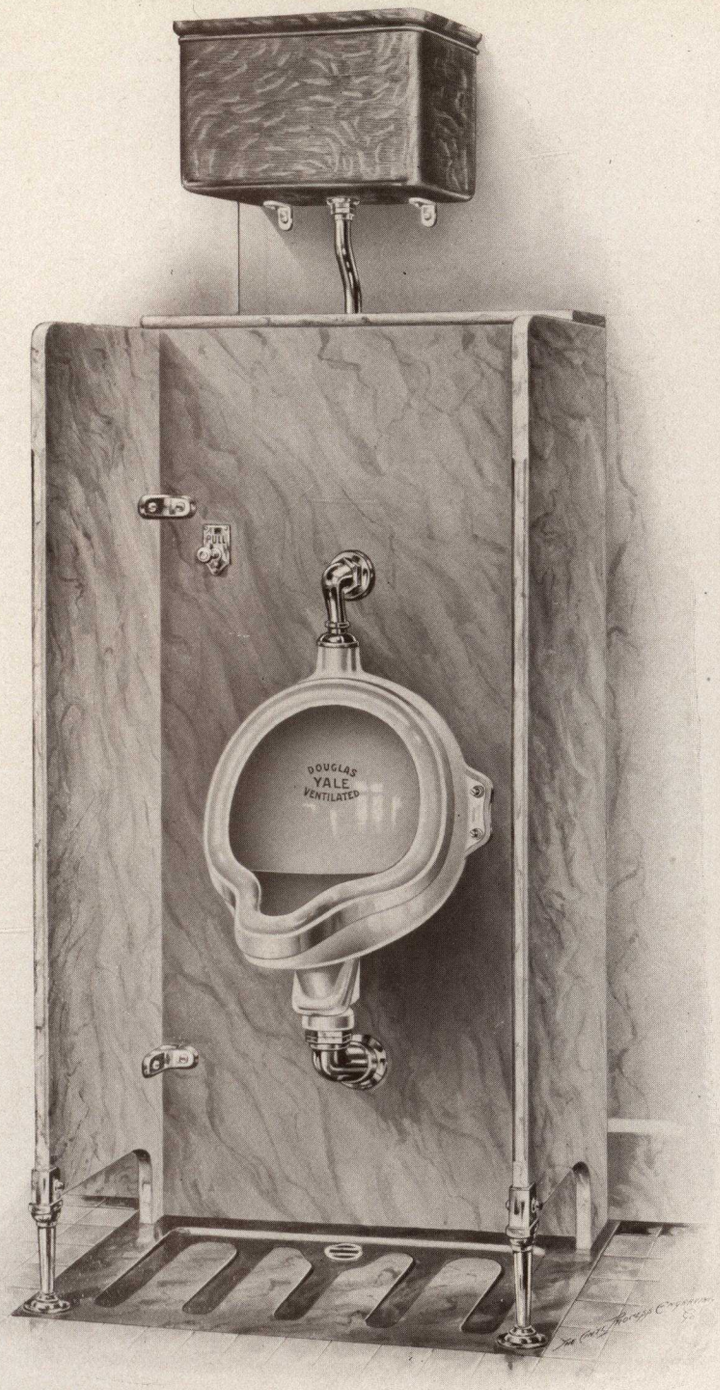
Our "Yale" Urinal is made with Concealed Vent and Hood and is guaranteed to equal in Sanitary qualities our well known "Yale" Closet. The Urinal holds a large Body of Water and the Syphon action is perfect.

Note :—The Outside Diameter of Vent is 3 inches, and the Inside Diameter of Vent is 2¼ inches.

The Outside Diameter of Outlet Connection is 2⅜ inches.

"Yale" Ventilated Syphon Jet Urinal Combination.

With Pull Tank.



Measurements : — From Floor to center of Outlet connection 10½ inches. From center of Inlet connection to center of Outlet connection 2 feet, 7 inches. Outside diameter of Inlet connection 1⅛ inches. Outside diameter of Outlet connection 2⅜ in.

Plate 142 D.

Plate 142 D includes 15 x 7 x 10-inch "Douglas" Tank Nickel-plated Brass Horizontal Pull and Pull Notice; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Nickel-plated Brass Inlet Connection; Nickel-plated Brass Outlet Connection; "Douglas" Vitreous China "Yale" **Ventilated** Syphon Jet Urinal with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$38.00**

Add for Cherry Tank $1 00

Add for ⅜-inch Iron Pipe Size Supply Pipe with Wheel Handle Compression Stopcock, 3 50

For Sectional View see Plate 141-D.

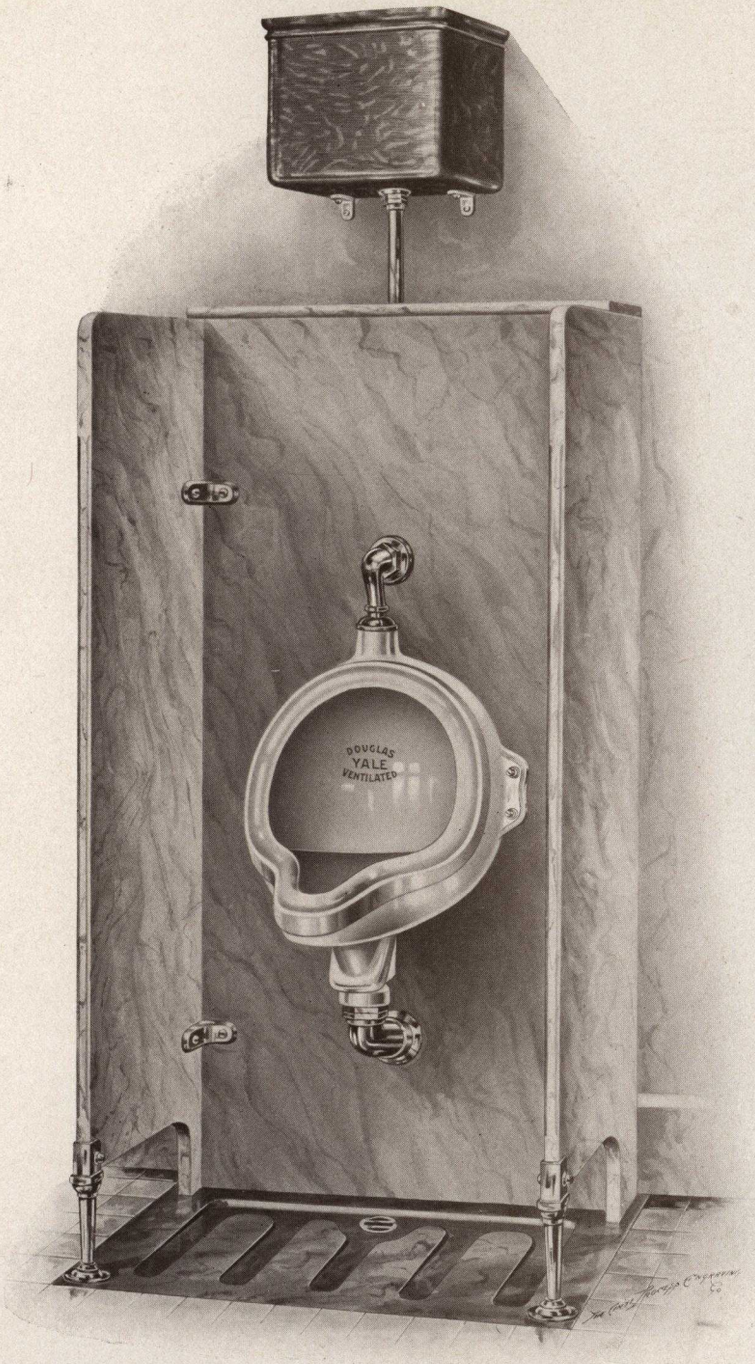
Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Yale" Ventilated Syphon Jet Urinal Combination.

With Automatic Tank.



Measurements :—From Floor to center of Outlet connection 10½ inches; from Floor to center of Vent 2 feet, 3¼ inches; from center of Inlet connection to center of Outlet connection 2 feet, 7 inches; outside diameter of Vent 3 inches; inside diameter of Vent 2¼ inches; outside diameter of Inlet connection 1⅛ inches; outside diameter of Outlet connection 2⅜ inches.

Plate 144 D.

Plate 144 D includes No. 246-D 8 x 10 x 10-inch Automatic Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Nickel-plated Brass Inlet Connection; Nickel-plated Brass Outlet Connection; "Douglas" Vitreous China "Yale" **Ventilated** Syphon Jet Urinal with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $37.25

Add for Cherry Tank $1 00

For Sectional View see Plate 141-D.

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Two Stall Urinal,

"Yale" Ventilated Syphon Jet Urinal Combination,

With Automatic Tank.

for Sectional View see Plate 141-D.

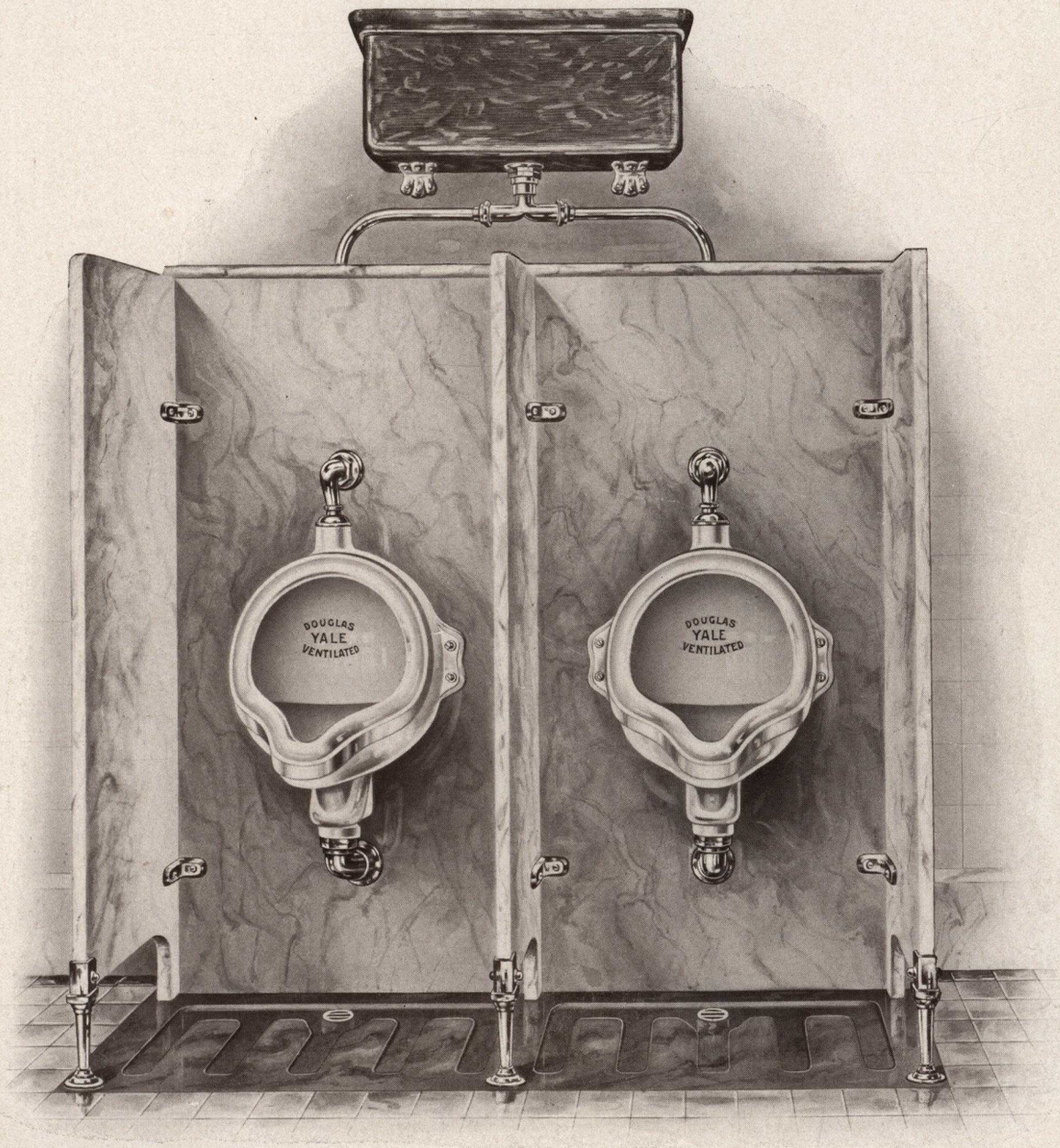


Plate 145 D.

Plate 145 D includes No. 247-D 18 x 8 x 10-inch Automatic Tank; No. 420-D Nickel-plated Brass Angle Brackets and Iron Top Clamps; Nickel-plated Brass Two Way Distributing Piece with Branching 1-inch Flush Pipes; Two Nickel-plated Brass Inlet Connections; Two Nickel-plated Brass Outlet Connections; "Douglas" Vitreous China "Yale" Syphon Jet Urinals, with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$68.50**

Add for Cherry Tank $1 50

Measurements:—From Floor to Center of Outlet Connection 10½ inches; from Floor to Center of Vent 2 feet, 3¼ inches; from Center of Inlet Connection to Center of Outlet Connection, 2 feet, 7 inches; from Center to Center of Flush Pipes 2 feet, 1 inch; Outside Diameter of Vent 3 inches; Inside Diameter of Vent 2¼ inches; Outside Diameter of Inlet Connection 1⅛ inches; Outside Diameter of Outlet Connection 2⅜ inches.

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Three Stall Urinal,

"Yale" Ventilated Syphon Jet Urinal Combination,

With Automatic Tank.

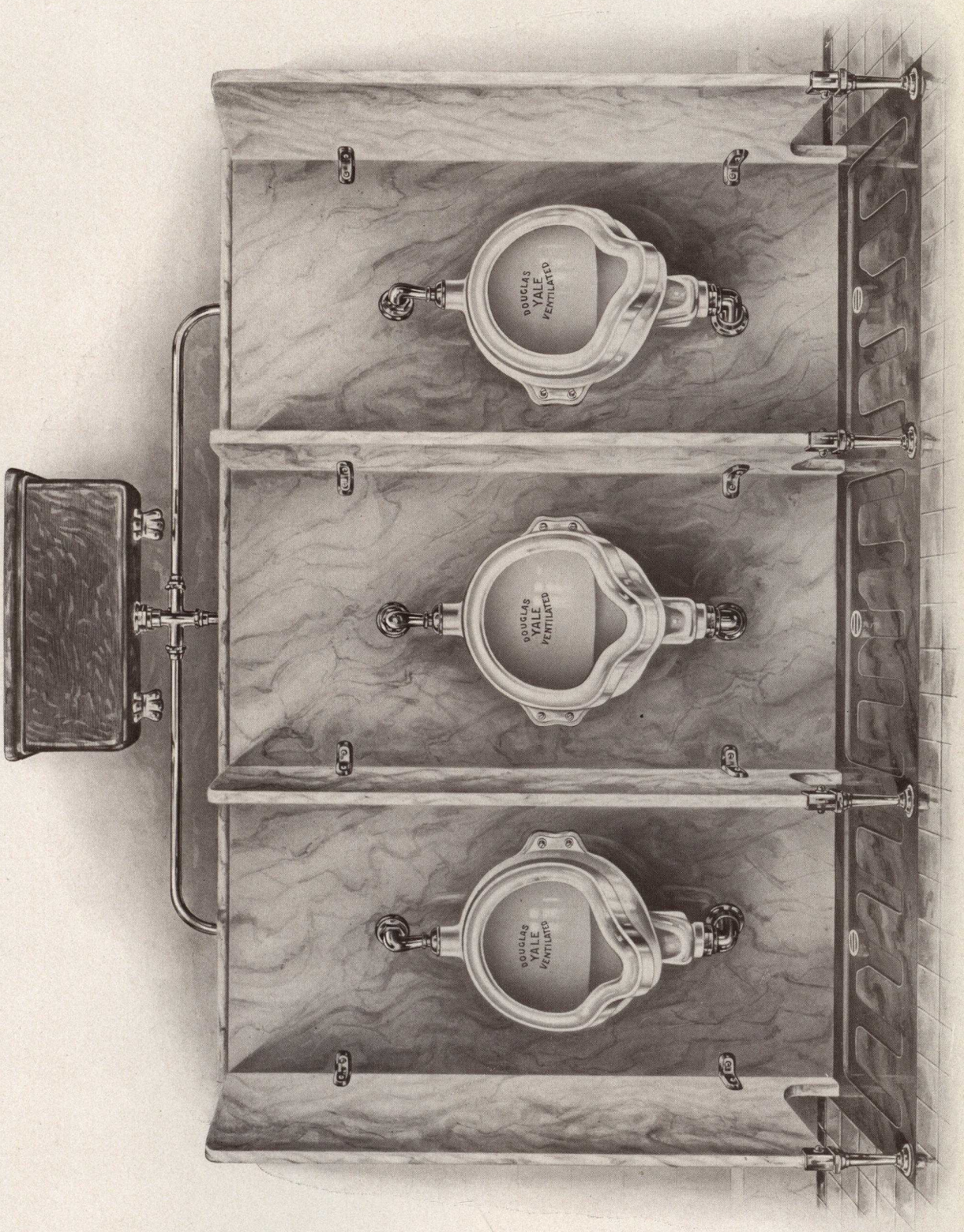


Plate 146 D.

See next Page for Description and Prices.

Three Stall Urinal.

Prices and Description of Plate 146-D

"Yale" Ventilated Syphon Jet Urinal Combination.

Plate 146 D includes No. 248-D 19 x 11 x 11-inch Automatic Tank with large Valve ; No. 422-D Nickel-plated Brass Clover Leaf Angle Brackets and Iron Top Clamps ; Nickel-plated three way distributing piece, with two branching Flush Pipes and one straight Flush Pipe ; three Nickel-plated Brass Inlet Connections ; three Nickel-plated Brass Outlet Connections ; "Douglas" Vitreous China "Yale" Ventilated Syphon Jet Urinals with Nickel-plated Brass Urinal Bolts.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... **$99.50**

Add for Genuine Cherry Tank $1 50

Measurements:–

From Floor to Center of Outlet Connection	10½ inches.
From Floor to Center of Vent	2 feet, 3¼ "
From Center of Inlet Connection to Center of Outlet Connection,	2 " 7 "
From Center to Center of Flush Pipes	2 " 1 "
Outside diameter of Vent	3 "
Inside diameter of Vent	2¼ "
Outside diameter of Inlet Connection	1⅛ "
Outside diameter of Outlet Connection	2⅜ "

For Sectional View see Plate 141-D.

Prices do not include Marble or Marble Fittings.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Arrow" Syphon Jet Urinal Combination,

With Pull Tank.

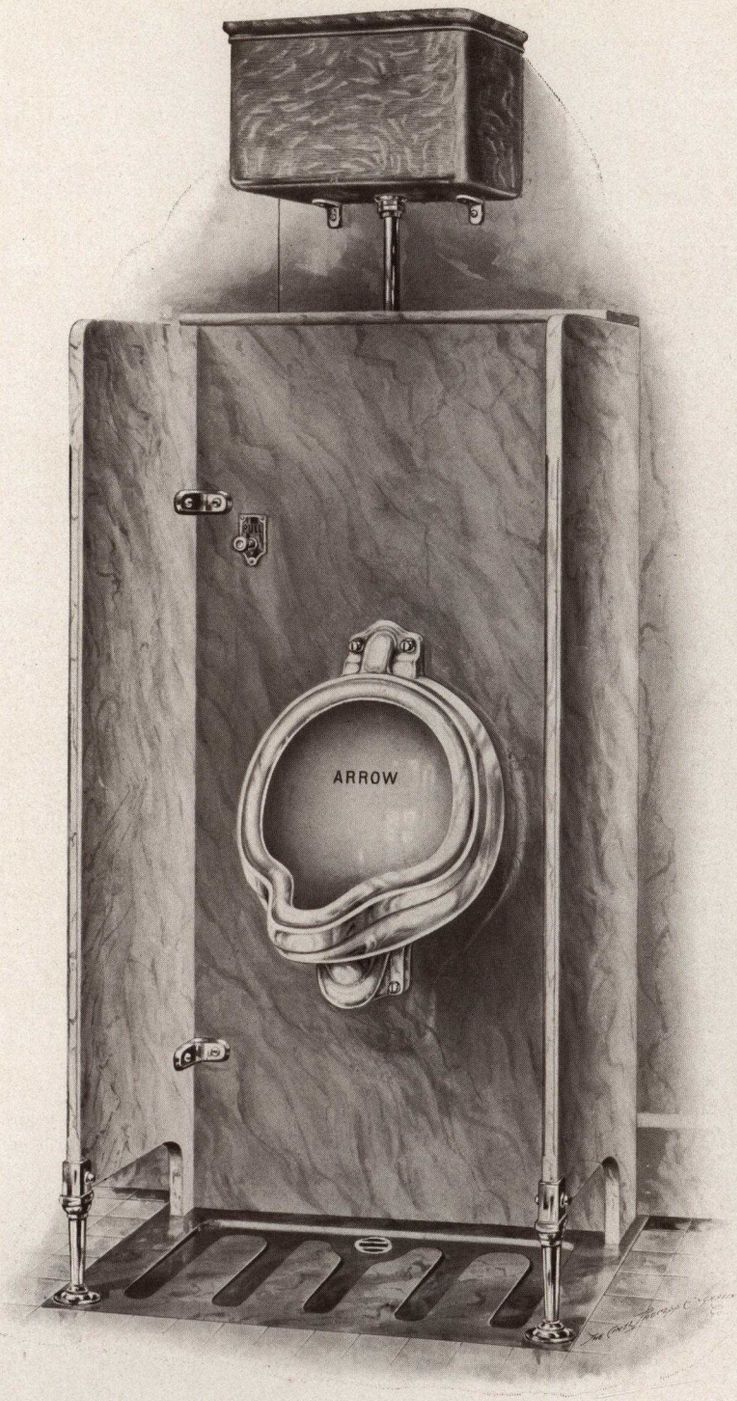


Plate 147 D.

Plate 147 D includes 15 x 7 x 10-inch "Douglas" Tank with Rod, Horizontal Pull and "Pull" Notice; No. 420-D Nickel-plated Cast Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow Connection; Brass Outlet Elbow Connection; "Douglas" Vitreous China "Arrow" Syphon Jet Urinal with Vitreous China Inlet and Outlet in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $34.25

Price does not include Marble or Marble Fittings.

For Sectional View and Measurements, see Plate 148-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Arrow" Syphon Jet Urinal Combination,

With Automatic Tank.

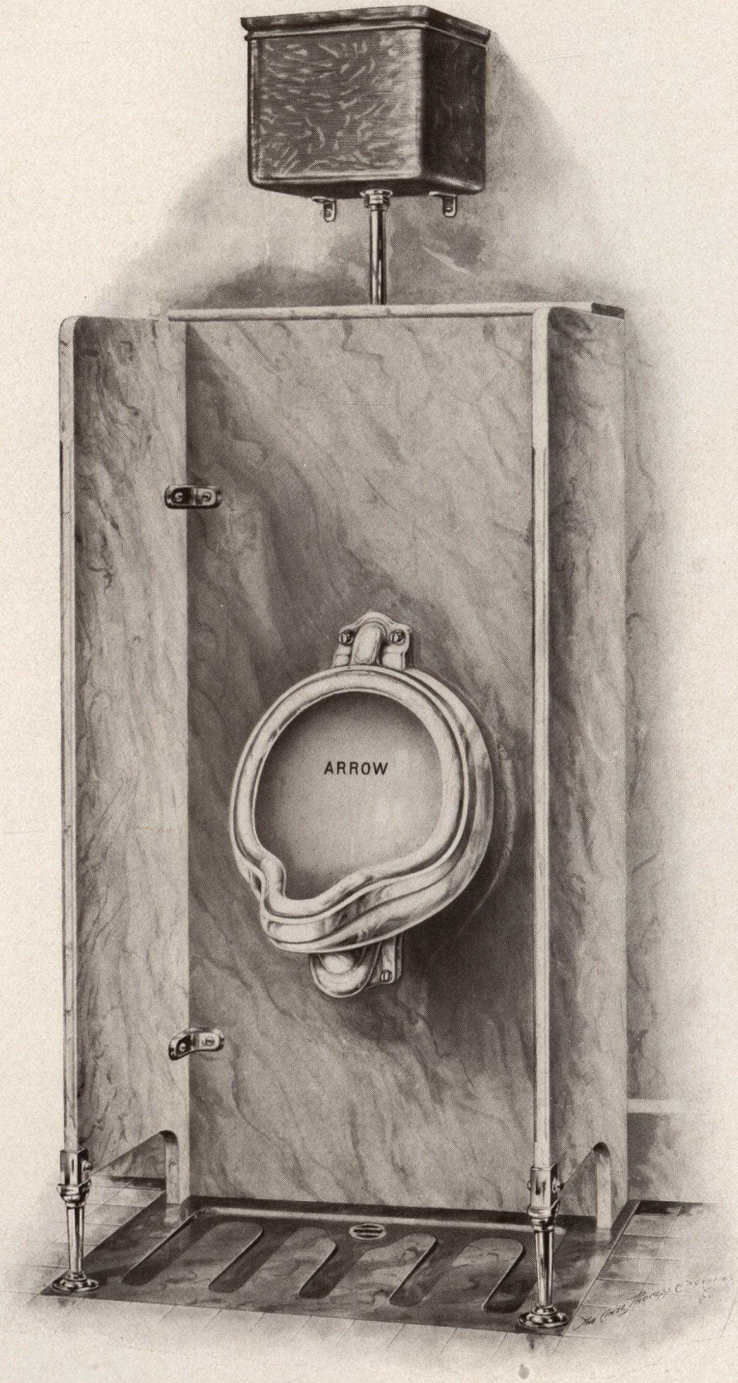


Plate 148 D.

Plate 148 D includes No. 246-D 8 x 10 x 10-inch Automatic Tank; No. 420-D Nickel-plated Cast Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow Connection; Brass Outlet Elbow Connection; "Douglas" Vitreous China "Arrow" Syphon Jet Urinal with Vitreous China Inlet and Outlet in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $33.00

Price does not include Marble or Marble Fittings.

For Sectional View and Measurements, see Next Page 129.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Arrow" Syphon Jet Urinal Combination,

With Automatic Tank.

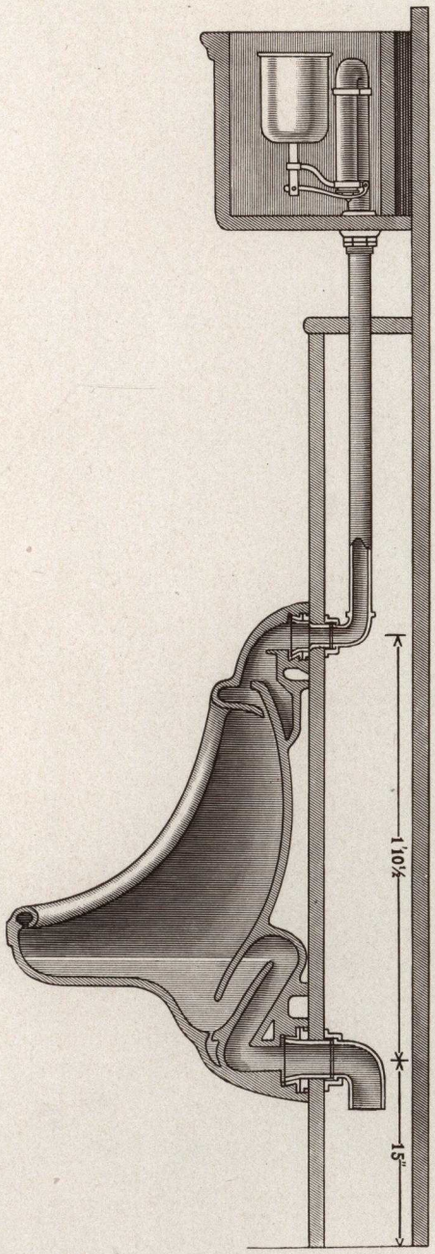


Plate 148 D.

This Syphon Jet Urinal is an Improvement over any Urinal yet devised, in the respect that it does away with the Exposed Brass Work. The Sanitary Qualities in all our Syphon Jet Urinals cannot be excelled. Our Automatic Tank has no Superior on the Market.

Note :—Size of Hole in Marble for Inlet Elbow 1⅞ inches.
Size of Hole in Marble for Outlet Elbow 1½ inches.

Two Stall Urinal,

"Arrow" Syphon Jet Urinal Combination,

With Automatic Tank.

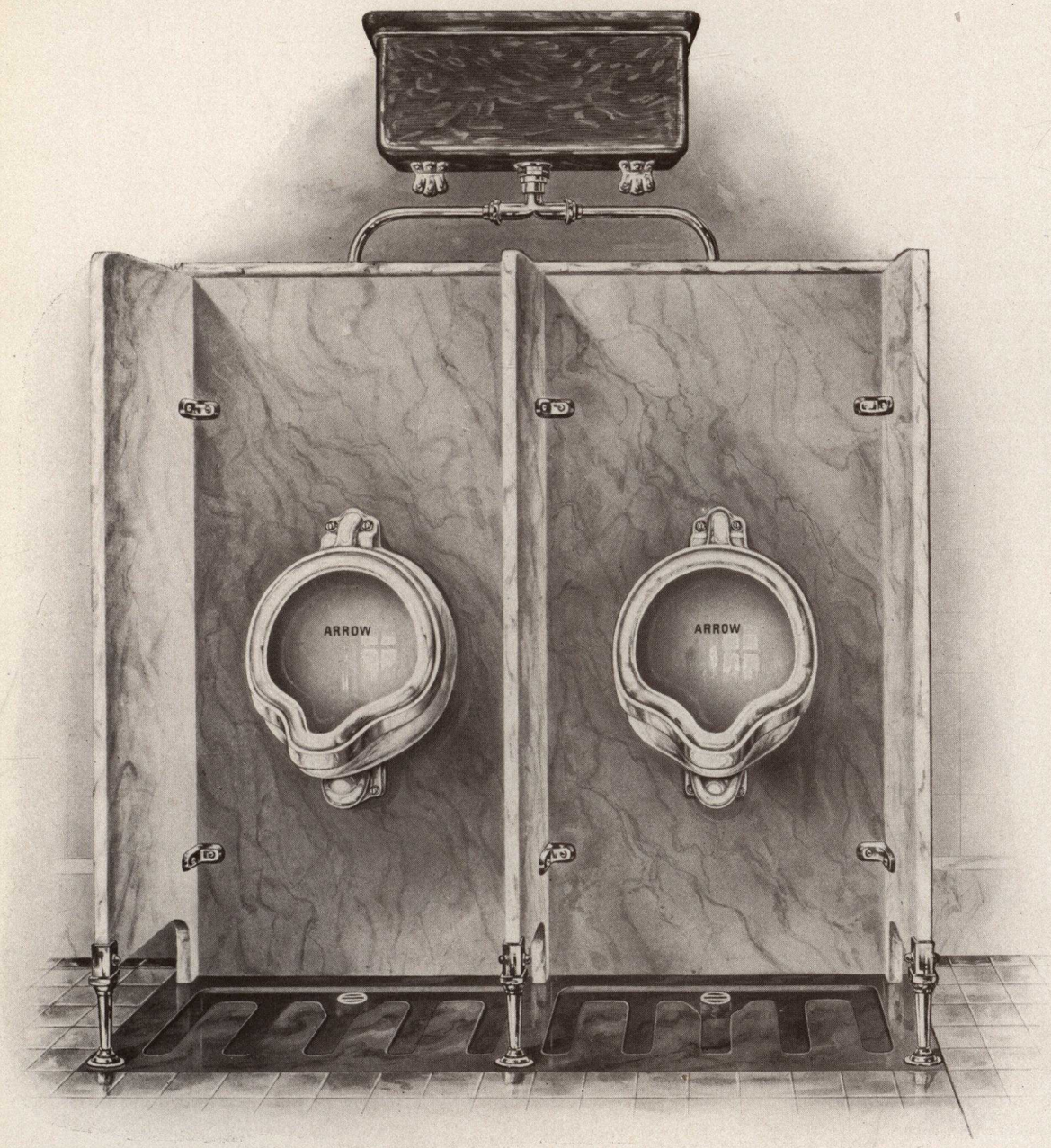


Plate 149 D.

Plate 149 D includes No. 247-D 18 x 8 x 10-inch Automatic Tank; No. 422-D Nickel-plated Brass Angle Brackets and Iron Top Clamps; Nickel-plated Brass Two Way Distributing Piece with Branching 1-inch Flush Pipes; Two Brass Inlet Elbow Connections; Two Brass Outlet Elbow Connections; Two "Douglas" Vitreous China "Arrow" Syphon Jet Urinals with Vitreous China Inlets and Outlets in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described,	$58.00
Price of Three Stall Urinal,	76.50

Price does not include Marble or Marble Fittings.

Note:—Measurement from Center to Center of Flush Pipes 2 feet, 1-inch.

For Sectional View and other Measurements, see Plate 148-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Cornell" Ventilated Syphon Jet Urinal Combination,

With Pull Tank.

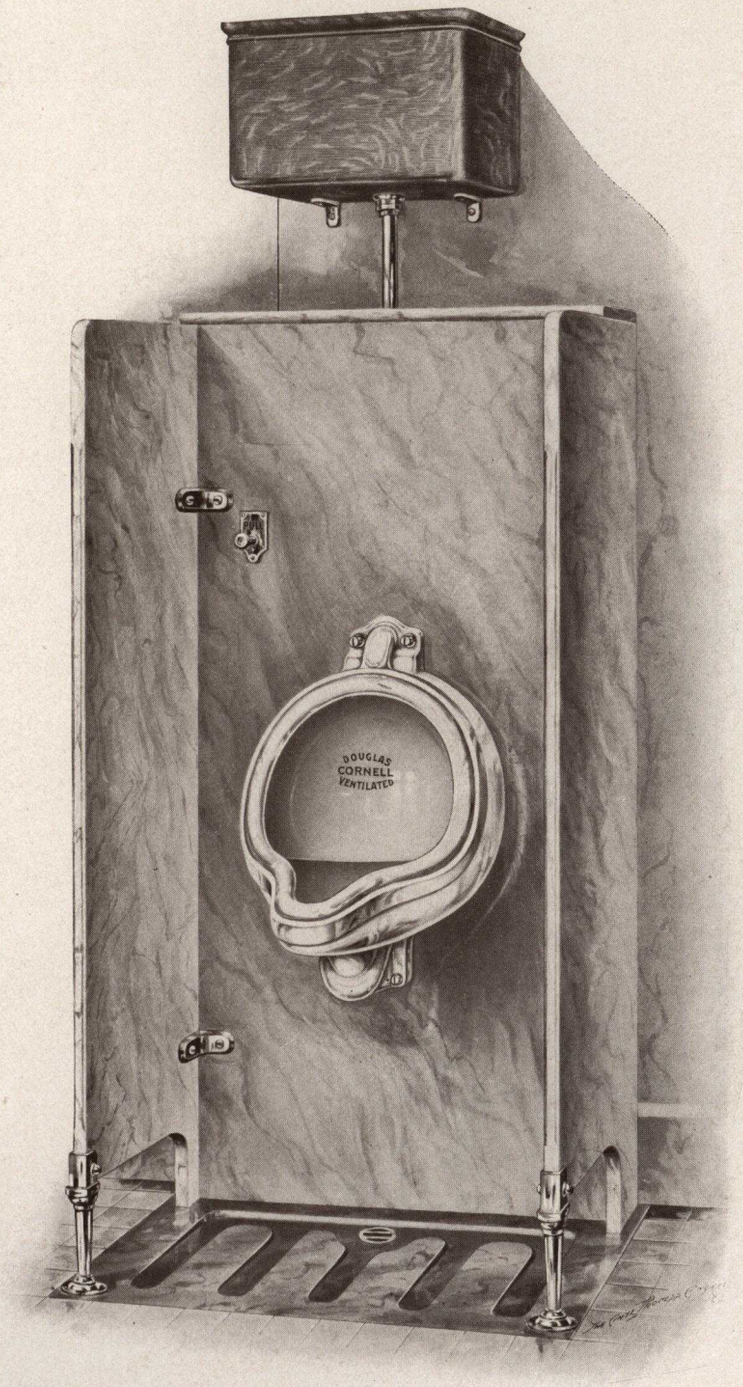


Plate 151 D.

Plate 151 D includes 15 x 7 x 10-inch "Douglas" Tank with Rod, Horizontal Pull and Pull Notice; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow Connection; Brass Outlet Elbow Connection; "Douglas" Vitreous China "Cornell" **Ventilated** Syphon Jet Urinal with Hood and Vent and with Vitreous China Inlet and Outlet in front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $36.50

Price does not include Marble or Marble Fittings.

For Sectional View and Measurements, see Plate 152-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Cornell" Ventilated Syphon Jet Urinal Combination.

With Automatic Tank.

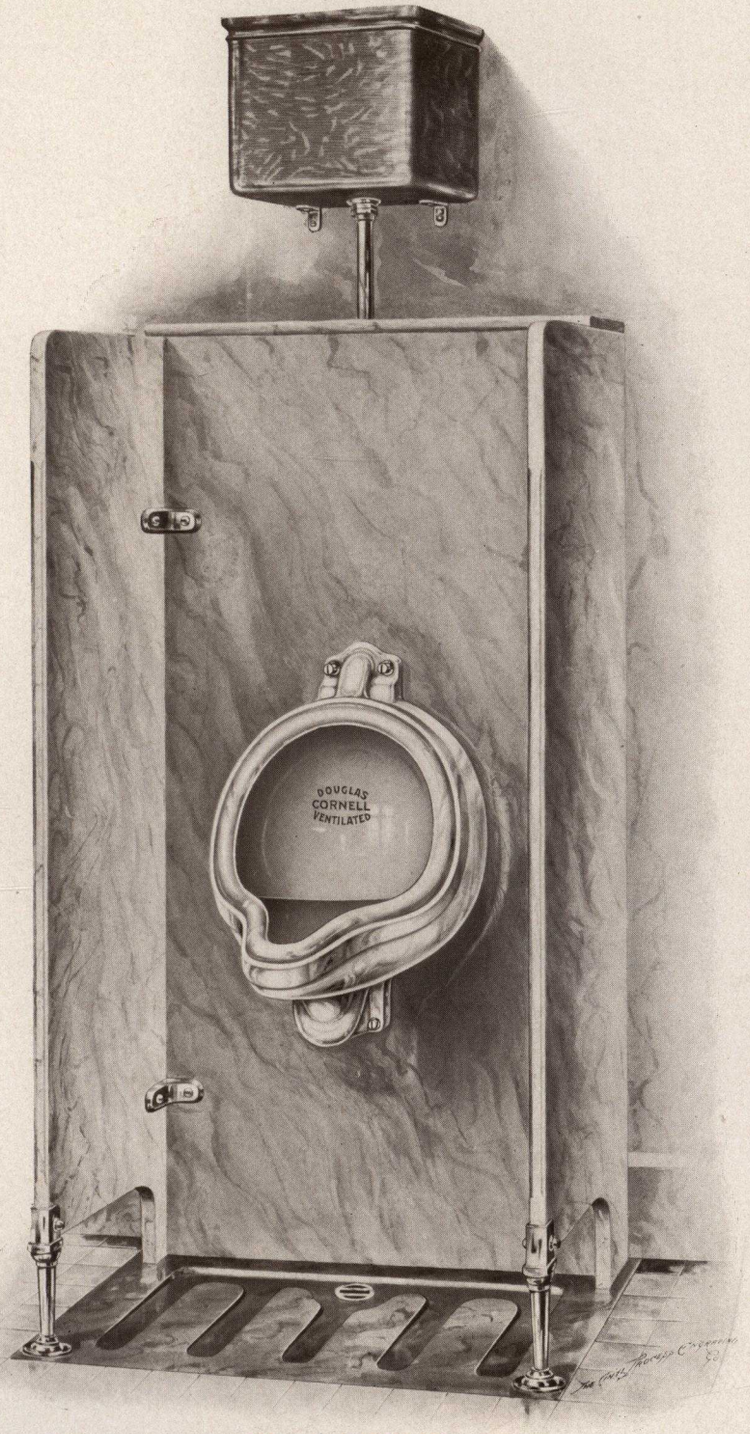


Plate 152 D.

Plate 152 D includes No. 246-D 8x10x10-inch Automatic Tank; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow Connection; Brass Outlet Elbow Connection; "Douglas" Vitreous China "Cornell" **Ventilated** Syphon Jet Urinal with Hood and Vent and with Vitreous China Inlet and Outlet in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price of One Stall Urinal, as described	$35.00
Price of Two Stall Urinal	63.00
Price of Three Stall Urinal	83.00

Prices do not include Marble or Marble Fittings.

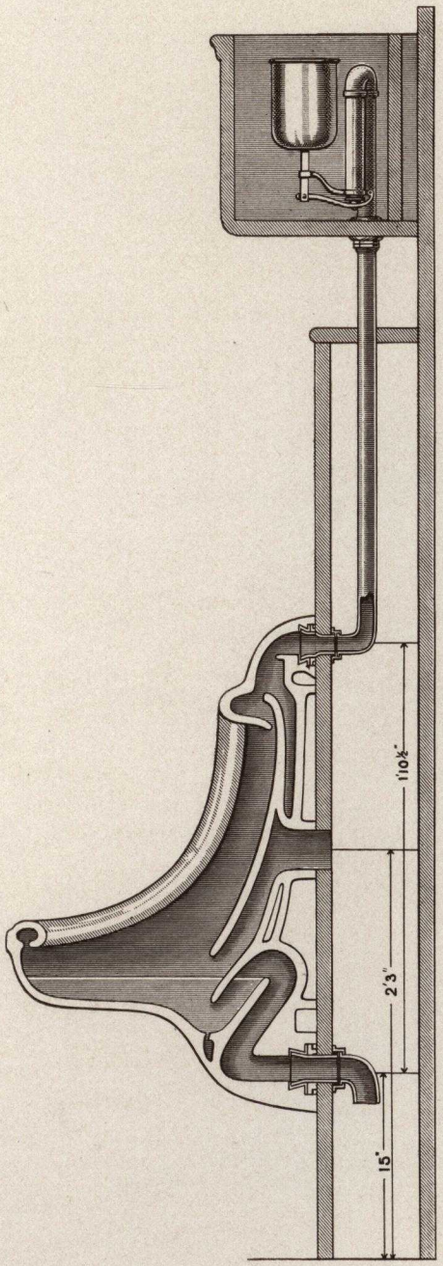
For Sectional View and Measurements, see Next Page.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Cornell" Ventilated Syphon Jet Urinal Combination,

With Automatic Tank.



Note:—Size of Hole in Marble for Inlet Elbow 1⅞ inches. Size of Hole in Marble for Outlet Elbow 2½ inches. Inside Diameter of Vent 2⅛ inches. Outside Diameter of Vent 3 inches.

Plate 152 D.

This Syphon Jet Urinal is similar to our "Arrow" Urinal with the additional improvement of being **Ventilated. It combines all the features of a Perfect Urinal.**

Cornell Urinal:

Center of Inlet to Center of Outlet	22⅜ inches
Center of Outlet to Center of Vent	12 "
Inside Diameter of Vent	2⅛ "
Outside Diameter of Vent	3 "

"Reliance" Syphon Jet Urinal Combination.

With Pull Tank.

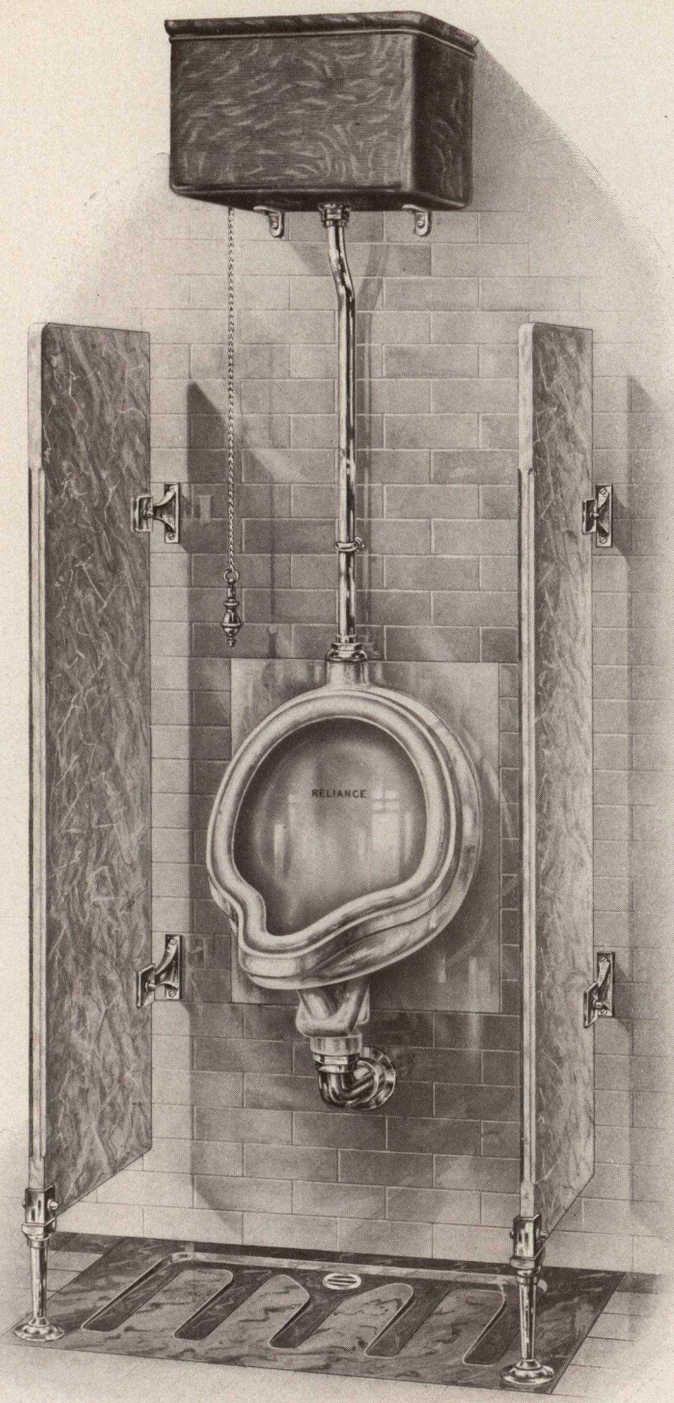


Plate 162 D.

Plate 162 D includes 15 x 7 x 10-inch "Douglas" Tank, with Pull and Chain; No. 420-D Nickel-plated Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection. "Douglas" Vitreous China "Reliance" Syphon Jet Urinal, **with Vitreous China Slab.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $46.00

Add for Cherry Tank $1 00

Prices do not include Marble or Marble Fittings.

For Sectional View see Plate 163-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Reliance" Syphon Jet Urinal Combination,

With Automatic Tank.

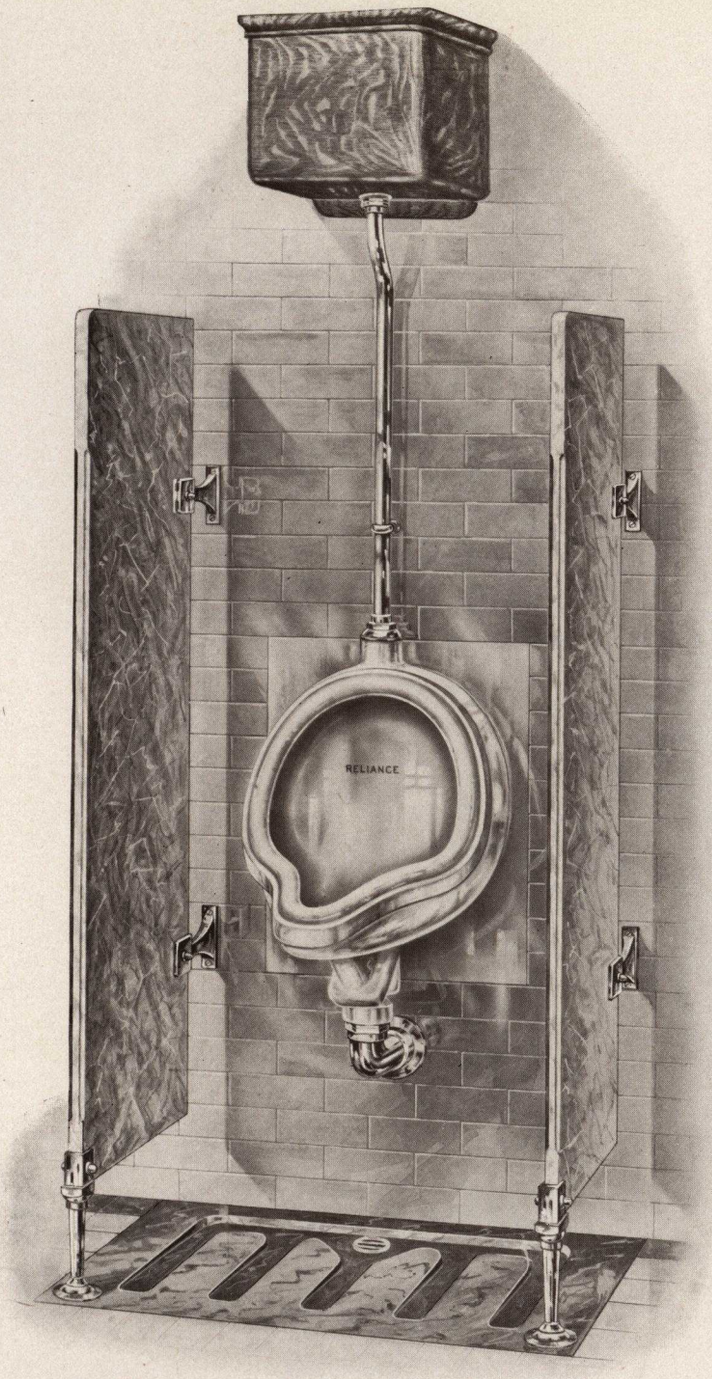


Plate 163 D.

Plate 163 D includes No. 246-D 8 x 10 x 10-inch Three-gallon Automatic Tank, Wood Strip and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe and Holder; Nickel-plated Brass Outlet Connection "Douglas" Vitreous China "Reliance" Syphon Jet Urinal **with Vitreous China Slab.**

Woodwork Quartered Oak, Natural or Antique Finish.

Price as Described, ... $47.25

Add for Cherry Tank $1 00

Prices do not include Marble or Marble Fittings.

For Sectional View see Next Page.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Reliance" Syphon Jet Urinal Combination.

With Automatic Tank.

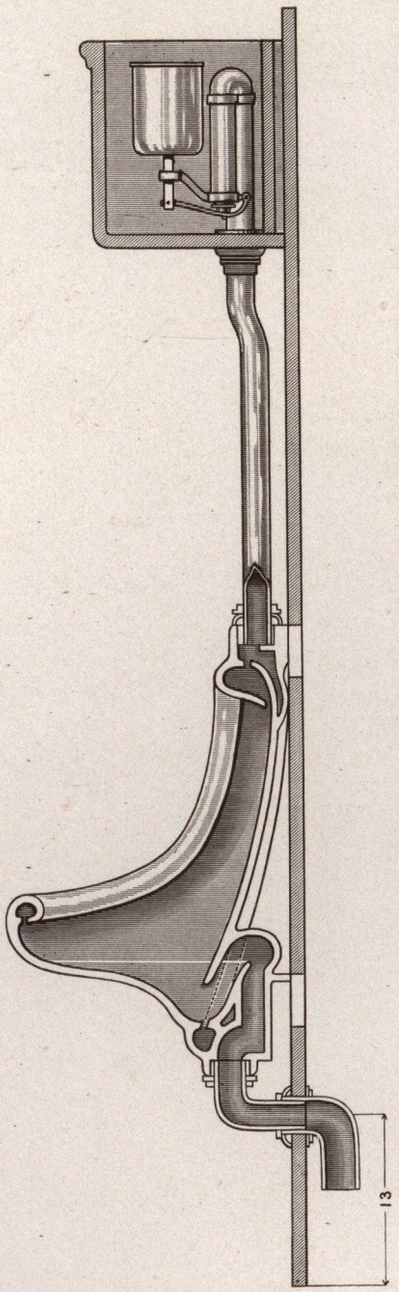


Plate 163 D.

Our "Reliance" Syphon Jet Urinal will be found to be suited for use in Hospitals, Asylums and like institutions. The Urinal and Slab are in one piece. The sanitary qualities cannot be excelled.

One Stall Urinal,

"Empire" Syphon Jet Urinal Combination,

With Pull Tank.

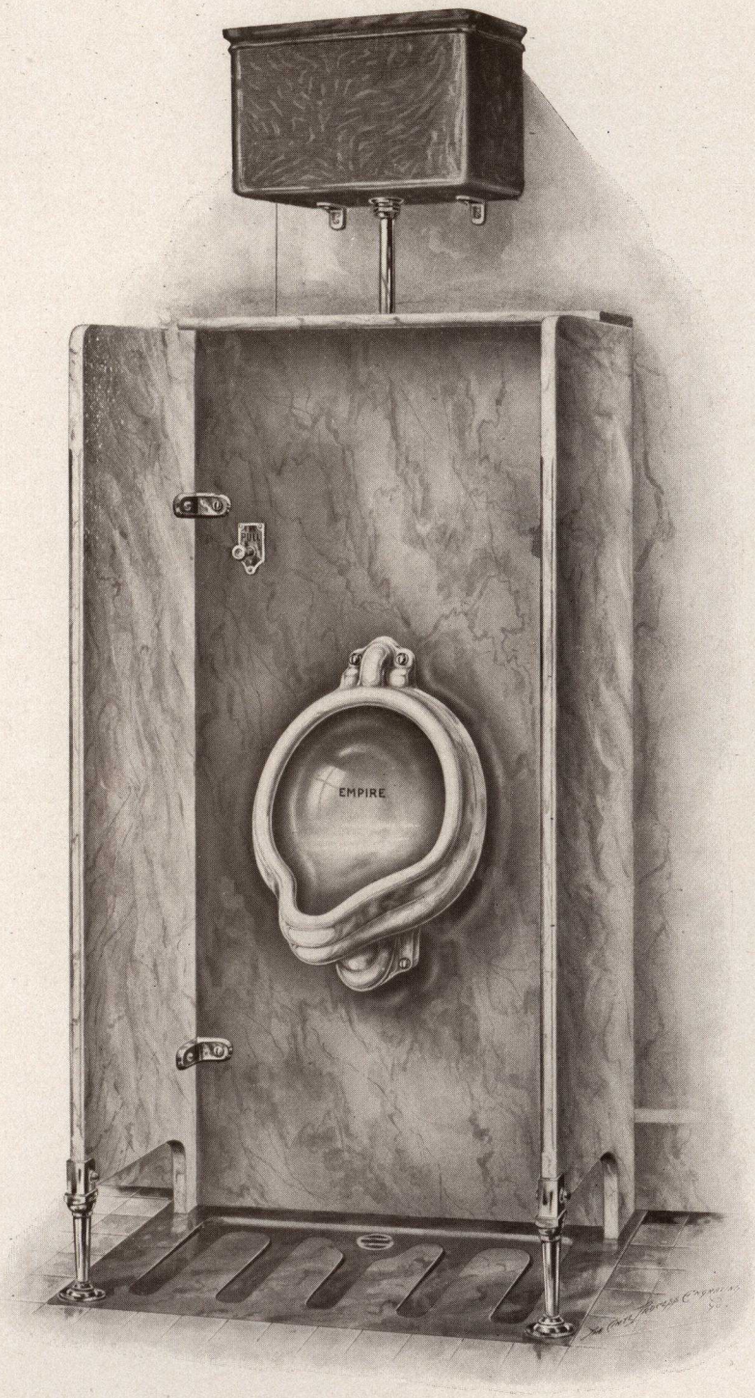


Plate 164 D.

Plate 164 D includes 15x7x10-inch "Douglas" Tank with Rod, Horizontal Pull and "Pull" Notice; No. 420-D Nickel-plated Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow Connection; Brass Outlet Elbow Connection; "Douglas" Vitreous China "Empire" Syphon Jet Urinal, Small Size, with Vitreous China Inlet and Outlet in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price as Described, ... $30.00

Price does not include Marble or Marble Fittings.

For Sectional View and Measurements, see Plate 167-D.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal,

"Empire" Syphon Jet Urinal Combination.

With Automatic Tank.

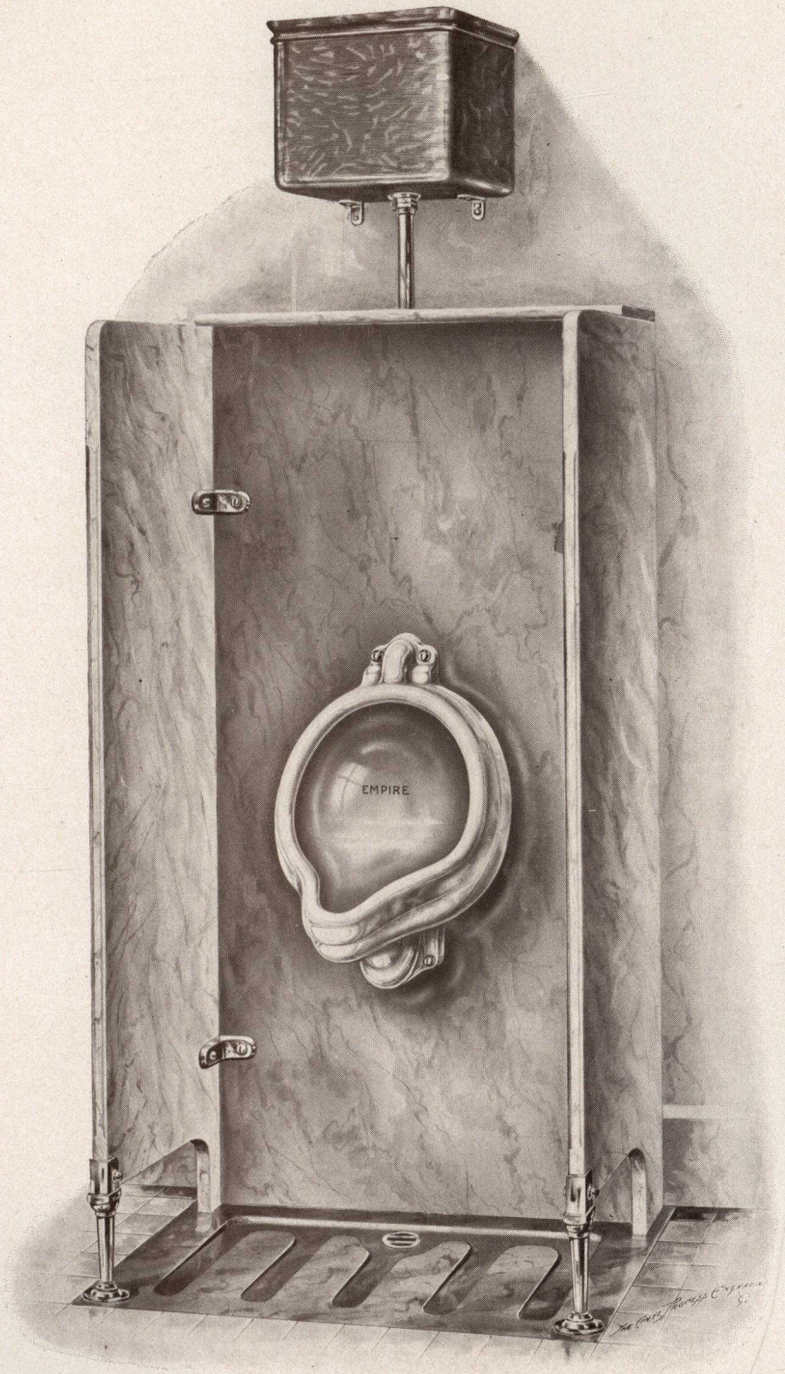


Plate 167 D.

Plate 167 D includes No. 246-D 8 x 10 x 10-inch Automatic Tank ; No. 420-D Nickel-plated Cast Brass Angles and Iron Top Clamps; Nickel-plated 1-inch Flush Pipe; Brass Inlet Elbow; Brass Outlet Elbow Connection ; "Douglas" Vitreous China "Anchor" Syphon Jet Urinal, Small Size with Vitreous China Inlet and Outlet in Front of Marble.

Woodwork of Tank, Quartered Oak, Natural or Antique Finish.

Price of One Stall Urinal, as Described	$28.50
Price of Two Stall Urinal	50.00
Price of Three Stall Urinal	75.00

Prices do not include Marble or Marble Fittings.

For Sectional View and Measurements, see Next Page.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of

"Empire" Syphon Jet Urinal Combination.

With Automatic Tank.

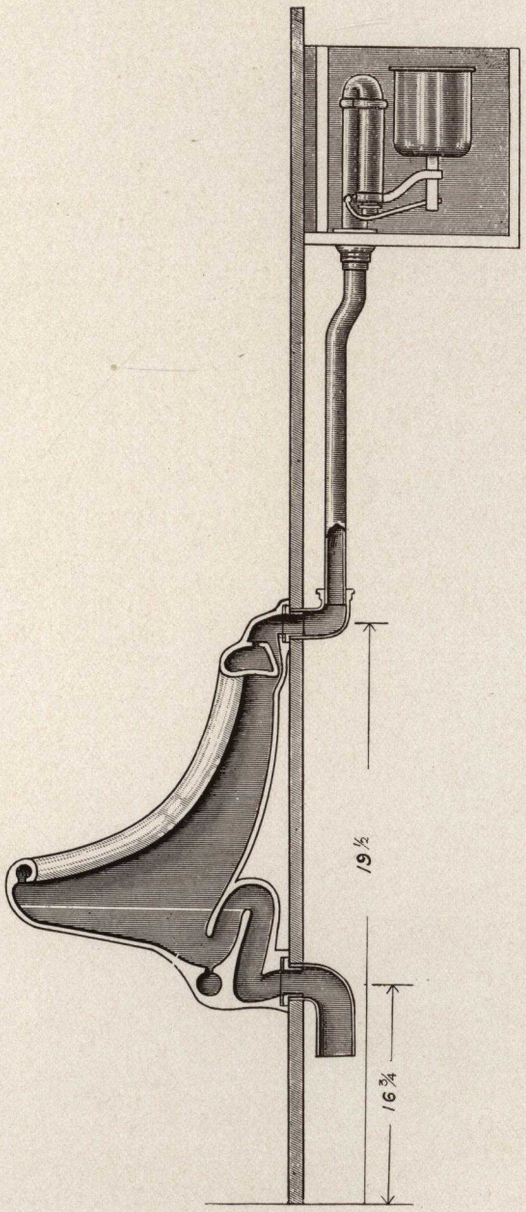


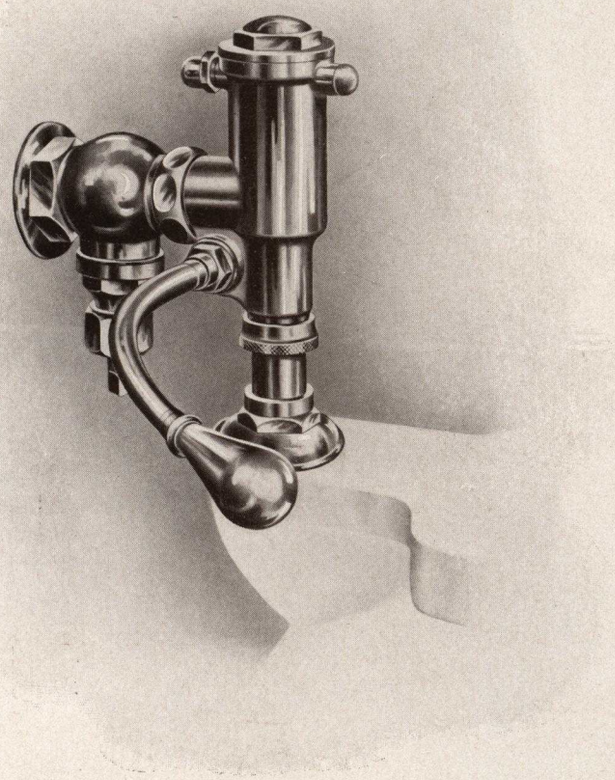
Plate 167 D.

This Syphon Jet Urinal is intended to meet the requirements for a smaller size Urinal than regular and is especially suitable for Schools and similar Buildings. The Syphon Action is perfect and the Vitreous China Inlet and Outlet in front of the Marble does away with Exposed Brass Work.

Note—Size of Hole in Marble for Inlet Elbow 1¾ inches. Size of Hole in Marble for Outlet Elbow 2½ inches.

The Douglas "Niagara" Flush Valve,

For Water Closets.



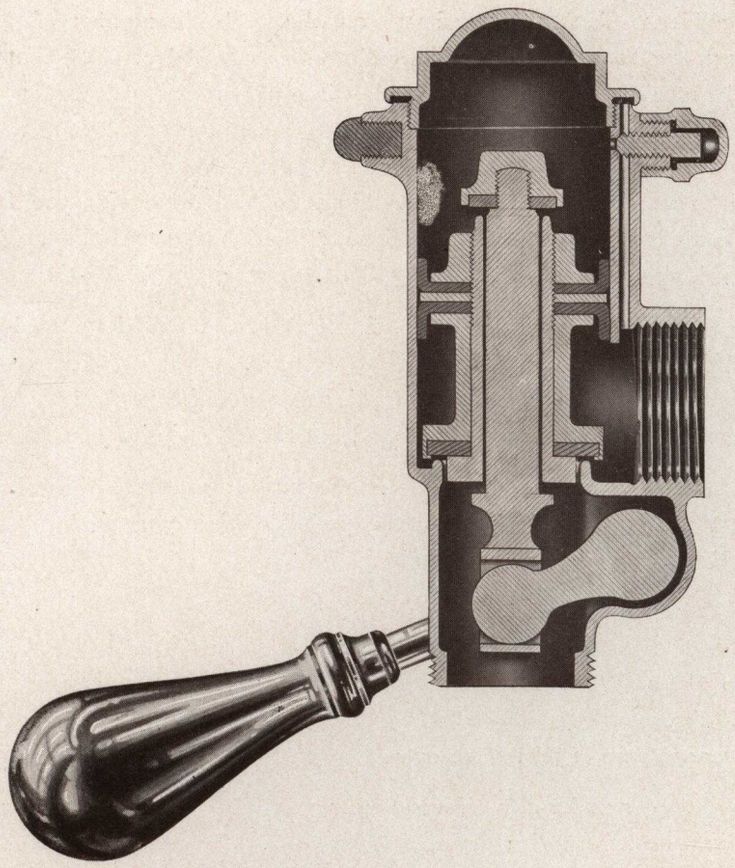
In designing The Douglas "Niagara" Flush Valve for Water Closets we have kept in view the importance of avoiding close working parts, as metal pistons must necessarily be fitted so accurately to the cylinder that they are sure to be affected by corrosion, grit and muddy water. Our valve therefore overcomes the objections which have been made to other flushing valves.

The Douglas "Niagara" Flush Valve does not depend upon the pressure to operate it, but opens and closes by means of the weighted lever independently of the water pressure.

The valve will operate under house or street pressure from 3 to 150 lbs., without noise or water hammer. It is simple in construction and has no weak parts to get out of order. It can be regulated while the water is turned on to give any duration of flush desired. It is compact and symmetrical in appearance, and we recommend it as the best and most desirable flushing valve yet devised.

Sectional View of

The "Niagara" Flush Valve.



for Water Closets.

Instructions for Installing and Using

The Douglas "Niagara" flush Valve,

for Water Closets.

1. In all cases the Stop Valve should be used, unless the Pressure is below 10 lbs., in order to regulate the pressure and insure a Uniform Flush.

2. In estimating the size of the House Tank to use, figure on the probable number of Niagara Flush Valves likely to be in use at any one time, and allow 10 gallons to each Valve. The actual amount of water used for each Valve can be much less than 10 gallons; but it is necessary to figure on 10 gallons on account of the difficulty in determining the number of Valves likely to be in use at one time. If the House Tank is only filled at Night, it will be necessary to allow 10 to 12 gallons to each Niagara Flush Valve in the building, unless the conditions are such that all are not likely to be used during the Day. A small individual Tank should never be used to supply the Valve. The Minimum Capacity of an Auxilliary Individual Tank, when such is used, should be from 10 to 15 gallons, according to the Water Supply.

   In estimating the Pressure on the Niagara Flush Valve, figure $\frac{434}{1000}$ of a pound to the foot in height; for instance, a House Tank set 50 feet above the Niagara Flush Valves, would carry a pressure of about 22 pounds. In the same manner an estimate can be made of pressures on different floors. The size of the Supply Pipe to Valve does not regulate the pressure in any way, but the height of the Tank only.

   The Niagara Flush Valve can also be used on direct Street Pressure without requiring any House Tank, but it is very necessary to use the Stop Valve, owing to the probable high pressure or variation in the pressure. Be sure to have the Supply Pipe of the proper size.

3. The size of the Supply Pipe to Valve should be as follows:
   1½-inch for a pressure of 3 to 10 lbs.
   1¼-inch for a pressure of 10 to 35 lbs.
   1-inch for a pressure of 35 to 70 lbs.
   ⅝-inch or ¾-inch I. P. size for a pressure of 75 lbs. or over.

4. Do not use Oil or Grease on the Plunger under any circumstances.
   The Cup Leathers should remain as sent out, viz: dry.

5. The Regulating Valve is located on Back of Flush Valve. Unscrew the Cap and turn regulating Screw from Left to Right to obtain a longer Flush; turn regulating Screw from Right to Left to decrease or shorten the Flush. The Valve will take care of the afterfill itself without further adjustment.

6. After the Water Supply has been turned on, raise the Handle and allow the Valve to run for two or three minutes so as to wash out any Chips or Waste Material in the Pipes.

"Yale" Combination,

With "Niagara" Flush Valve.

Plate 171 D.

Plate 171 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; No. 335-D Saddle Hole Seat and Lid, Quartered Oak, with Concealed Hinges; "Douglas" Vitreous China "Yale" Ventilated Syphon Jet Bowl, with Wall Flange.

Price as Described, ... $55.00

Roughing in Measurements:

From Floor to Center of Ventilating Flue . . .	17½ inches.
From Face of Finished Wall to Center of Outlet of Bowl	14¼ "
From Floor to Center of Supply to Valve . . .	25¾ "

Order by Plate Number.

"Cornell" Combination,

With "Niagara" Flush Valve.

Plate 172 D.

Plate 172 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; No. 333-D Seat and Lid, Quartered Oak; "Douglas" Vitreous China "Cornell" Ventilated Syphon Jet Washdown Bowl, made **Extra Strong**, with Wall Flange.

Price as Described, ... $42.25

Roughing in Measurements:

From Floor to Center of Ventilating Flue . . .	18¼	inches.
From Face of Finished Wall to Center of Outlet of Bowl,	13	"
From Floor to Center of Supply to Valve . . .	26½	"

Order by Plate Number.

"Reliance" Combination,

With "Niagara" Flush Valve.

Plate 174 D.

Plate 174 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; No. 335-D Saddle Hole Seat and Lid, with Concealed Hinges, Quartered Oak; "Reliance" **Extra Heavy** Syphon Jet Bowl, **Cinto Ware.**

Price as Described, ... $53.50

Roughing in Measurements:

From Face of Finished Wall to Center of Outlet of Bowl, 15½ inches.
From Floor to Center of Supply to Valve . . . 23 "

Order by Plate Number.

"Samson" Combination,

With "Niagara" Flush Valve.

Plate 175 D.

Plate 175 D includes "Niagara" Flush Valve with Stop-valve; No. 333-D Samson Seat and Lid, Quartered Oak; No. 523-D Nickel-plated Brass Elbow; "Samson" **Extra Heavy** Syphon Jet Washdown Bowl, **Cinto Ware.**

Price as Described, ... $40.75

Roughing in Measurements:

From Face of Finished Wall to Center of Outlet of Bowl, 15 inches.
From Floor to Center of Supply to Valve . . . 21¾ "

Order by Plate Number.

"Cuba" Combination.

With "Niagara" Flush Valve.

Plate 177 D.

Plate 177 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; No. 333-D Seat and Lid, Quartered Oak; "Douglas" Vitreous China "Cuba" Syphon Jet Bowl.

Price as Described, ... **$39.50**

Roughing in Measurements:

From Face of Finished Wall to Center of Outlet of Bowl, 15½ inches.
From Floor to Center of Supply to Valve . . . . 22¼ "

Order by Plate Number.

"Elite" Combination.

With "Niagara" Flush Valve.

Plate 178 D.

Plate 178 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; special "U" shaped Seat, no Lid, heavy Hinges, Quartered Oak; "Douglas" Vitreous China "Elite" Syphon Jet Bowl, with **Raised** or **Lipped** Front.

Price as Described, ... **$46.50**

Roughing in Measurements:

From Face of Finished Wall to Center of Outlet of Bowl, 15½ inches.
From Floor to Center of Supply to Valve . . . 22¼ "

Order by Plate Number.

"Empire" Combination,

With "Niagara" Flush Valve.

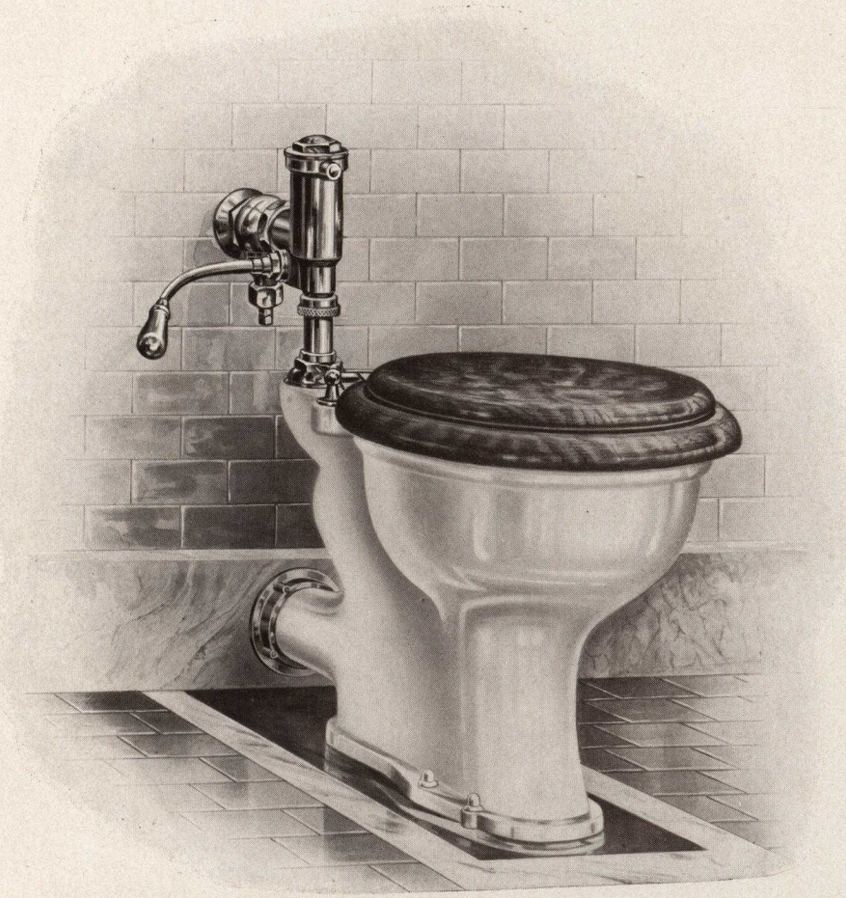


Plate 179 D.

Plate 179 D includes "Niagara" Flush Valve with Stop-valve and Coupling Ring and Flange; No. 333-D Seat and Lid, Quartered Oak; "Douglas" Vitreous China "Empire" Syphon Jet Bowl, **with Back Outlet for Fireproof Buildings,** and Nickel-plated Brass Outlet Connection.

Price as Described, ... **$46.50**

Roughing in Measurements:

From Floor to Center of Outlet of Bowl . . .	4¼ inches.
From Floor to Center of Supply to Valve . . .	21¼ "

Order by Plate Number.

"Record" Combination,

With "Niagara" Flush Valve.

Plate 180 D.

Plate 180 D includes "Niagara" Flush Valve with Stop-valve; No. 333-D Seat and Lid, Quartered Oak; No. 523-D Nickel-plated Brass Elbow; "Douglas" Vitreous China "Record" Syphon Jet Washdown Bowl.

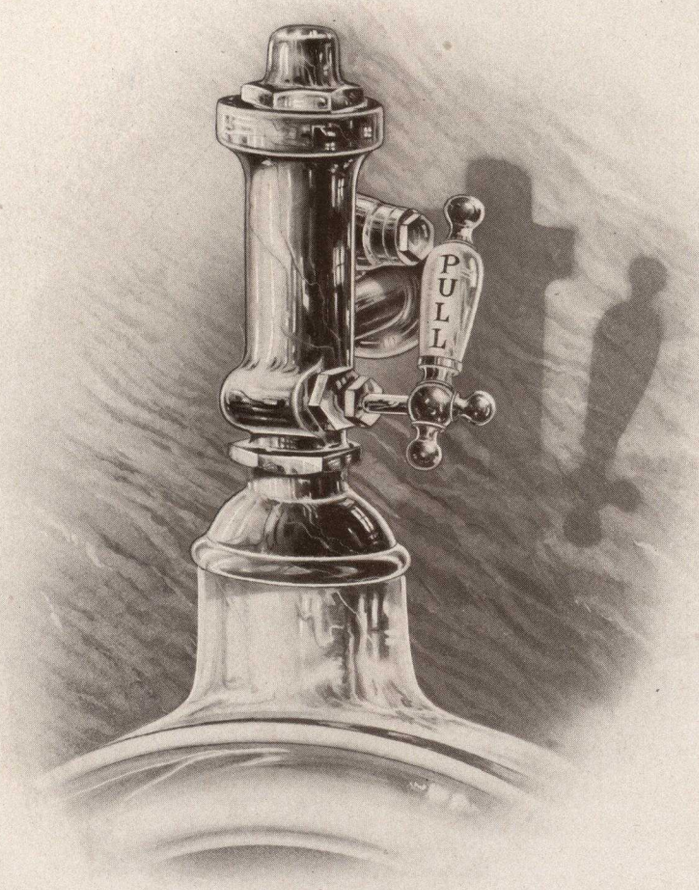
Price as Described, ... $33.00

Roughing in Measurements:

From Face of Finished Wall to Center of Outlet of Bowl, 14 inches.
From Floor to Center of Supply to Valve . . . 21¼ "

Order by Plate Number.

The Douglas "Niagara Junior" Flush Valve for Urinals.



Directions for Installing the "Niagara Junior" Flush Valve for Urinals.

1. The Size of Supply Pipe to Valve should be as follows:
   ¾-inch for a Pressure up to 15 lbs.
   ½-inch for a Pressure of 15 to 30 lbs.
   ⅜-inch for a Pressure of 30 to 60 lbs.
   ¼-inch for a Pressure of 60 lbs. or over.
2. The Stop-valve is not absolutely necessary if the proper size Supply is used; but on a Pressure of over 30 lbs. would advise its use, or if the Supply is larger than above Sizes in Relation to the Pressure.
3. When the "Niagara Junior" Valve has been Installed, unscrew the Top Cap and remove the Plunger and allow the Water to run through the Valve so as to Remove the Waste or Chips which have accumulated in the pipes.
4. With the above exceptions the same Rules should be Observed in Installing the "Niagara Junior" Valve for Urinals as applies to the Niagara Flush Valve for Water Closets, full Instructions regarding which will be found by referring to Page 142.

"Torrent" Syphon Jet Urinal Combination,

With "Niagara Junior" Flush Valve.

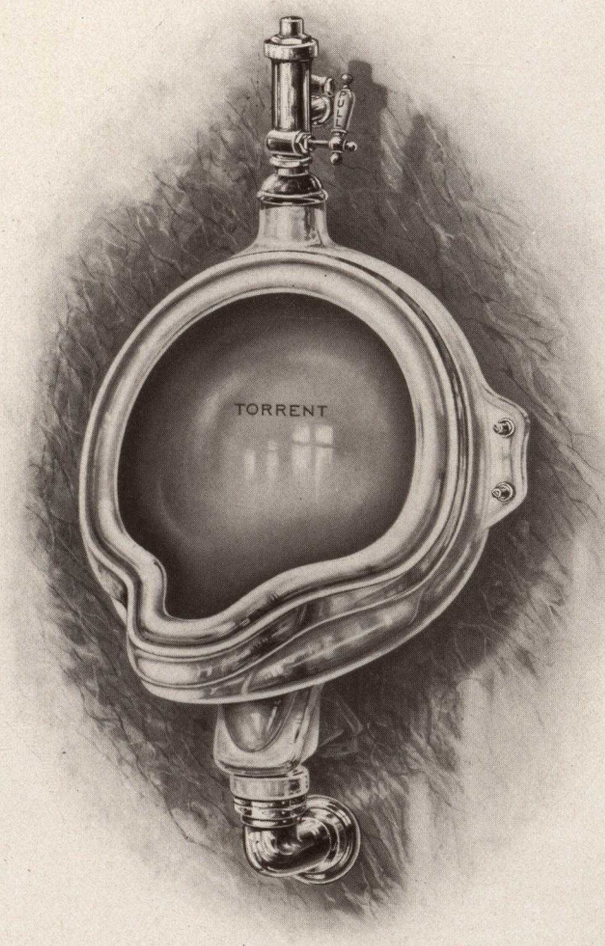


Plate 185 D.

Plate 185 D includes "Niagara Junior" Flush Valve with Coupling Ring and Flange; Nickel-plated Brass Elbow Outlet Connection; "Douglas" Vitreous China "Torrent" Syphon Jet Urinal with Nickel-plated Brass Urinal Bolts.

Price as Described, ... **$33.00**

If with Stop-valve, add $3 50

Measurements:

From Floor to Center of Outlet Connection . . .	10½ inches.
From Floor to Center of Supply to Valve . .	3 feet, 6 "
Outside Diameter of Outlet Connection . . .	2⅜ "
Size of Hole in Marble for Valve Supply	1¼ "

Order by Plate Number.

"Yale" Ventilated Syphon Jet Urinal Combination,

With "Niagara Junior" Flush Valve.

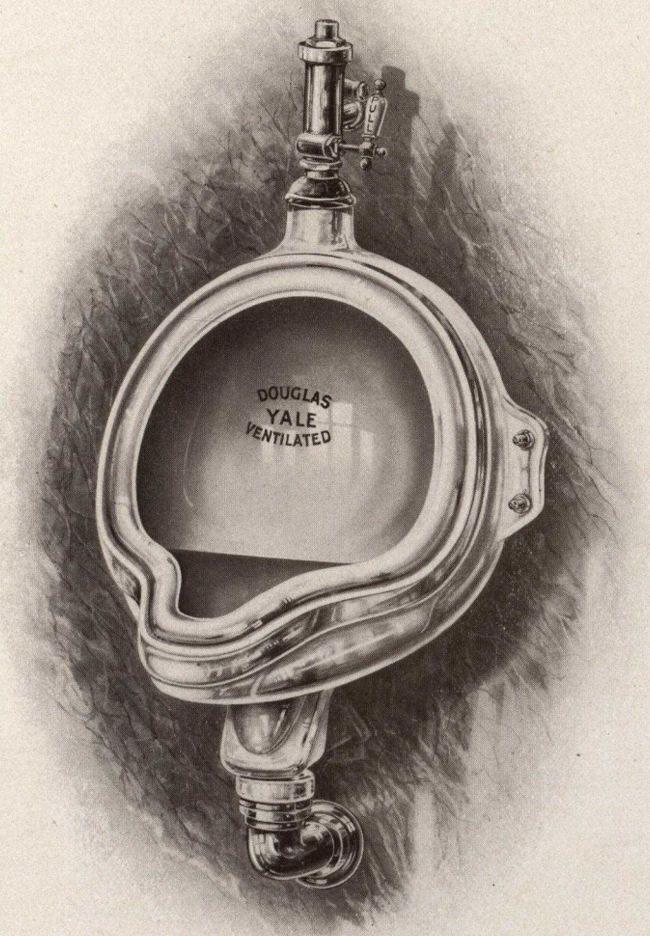


Plate 186 D.

Plate 186 D includes "Niagara Junior" Flush Valve with Coupling Ring and Flange; Nickel-plated Brass Elbow Outlet Connection; "Douglas" Vitreous China "Yale" Ventilated Syphon Jet Urinal with Nickel-plated Brass Urinal Bolts.

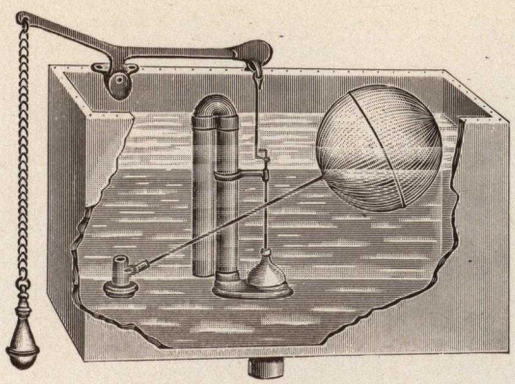
Price as Described, ... **$35.00**

If with Stop-valve, add $3 50

Measurements:

From Floor to Center of Urinal Outlet Connection .	10¼ inches.
From Floor to Center of Vent	2 feet 3¼ "
From Floor to Center of Supply to Valve . . .	3 feet 6 "
Outside Diameter of Vent	3 "
Inside Diameter of Vent	2¼ "
Outside Diameter of Urinal Outlet Connection . . .	2⅜ "
Size of Hole in Marble for Valve Supply . . .	1¼ "

Order by Plate Number.



Nos. 209-D, 210-D, 211-D.

Plain Douglas Tank,

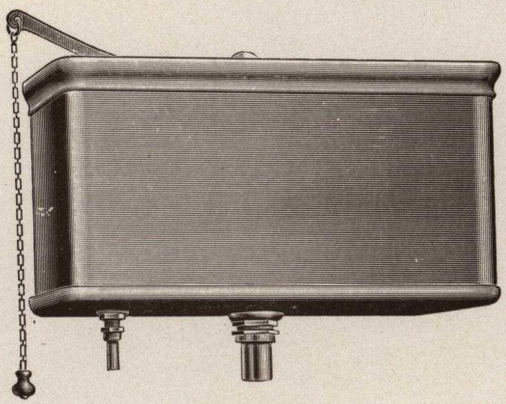
Stained.

No. 209-D.	18 x 8 x 10 inches inside, capacity 6 gallons, copper lined	$10 00
No. 210-D.	19 x 10 x 10 inches inside, capacity 8 gallons, copper lined	11 00
No. 211-D.	19 x 11 x 11 inches inside, capacity 10 gallons, copper lined	11 50

Complete with Pull and Chain and Japanned Brackets. Furnished with "Douglas" Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00

Note :—No. 211-D Tank not carried in stock.



Nos. 215-D, 216-D, 217-D.

Round-Cornered Douglas Tank.

Woodwork Plain Oak, Natural or Antique Finish.

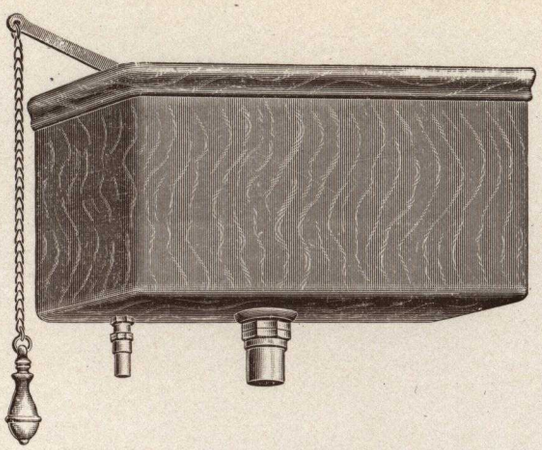
No. 215-D.	18 x 8 x 10 inches inside, capacity 6 gallons, copper lined,	Varnish finish	$11 00
		Polish finish	11 50
No. 216-D.	19 x 10 x 10 inches inside, capacity 8 gallons, copper lined,	Varnish finish	$12 00
		Polish finish	12 50
No. 217-D.	19 x 11 x 11 inches inside, capacity 10 gallons, copper lined,	Varnish finish	$13 00
		Polish finish	13 50

Add for Quartered Oak Woodwork $1 00
Add for Cherry Woodwork 2 00

Complete with Pull and Chain and Nickel-plated Brackets. Furnished with "Douglas" Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.



Nos. 218-D, 219-D, 220-D.

Grecian Douglas Tank.

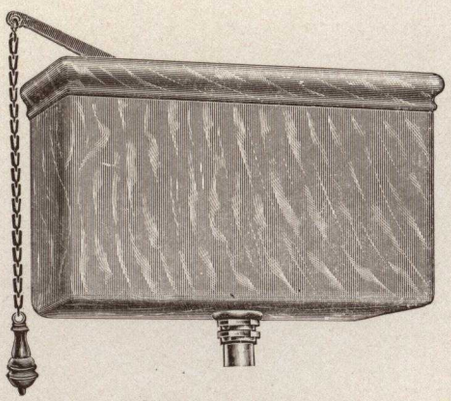
Selected Quartered Oak, Natural or Antique Finish.

No. 218-D.	18 x 8 x 10 inches inside, capacity 6 gallons, copper lined, polish finish	$12 50
No. 219-D.	19 x 10 x 10 inches inside, capacity 8 gallons, copper lined, polish finish	13 50
No. 220-D.	19 x 11 x 11 inches inside, capacity 10 gallons, copper lined, polish finish	15 00

Add for Cherry Woodwork $1 50

Complete with Pull and Chain and Nickel-plated Brackets. Furnished with "Douglas" Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00



No. 221-D.

Urinal Tank.

Quartered Oak, Natural or Antique Finish.

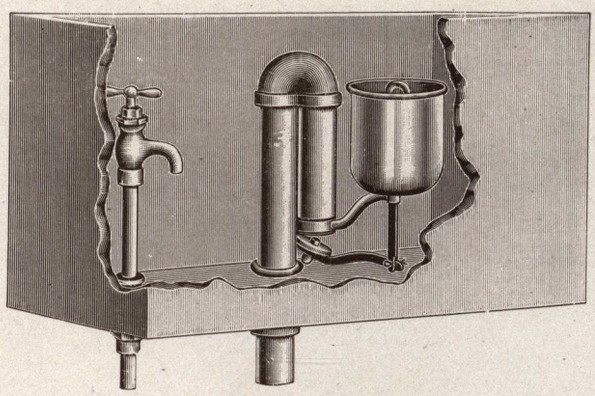
No. 221-D.	15 x 7 x 10 inches inside, capacity 4 gallons, copper lined, polish finish	$11 50

Add for Cherry Woodwork $1 50

Complete with Pull and Chain and Nickel-plated Brackets. Furnished with "Douglas" Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.



Douglas Automatic Tank.

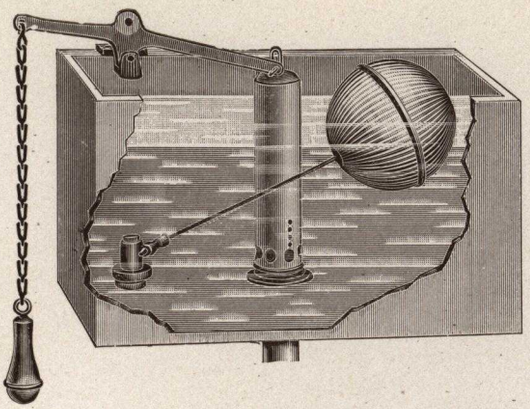
Nos. 240-D to 248-D inclusive.

This Tank can be regulated to discharge at long and short intervals according to how fast the water is supplied. The operation of the Tank is positive and simple.

No. 240-D.	Plain Wood, Stained, 8 x 10 x 10 inches inside, to flush one Urinal	$10 50
No. 241-D.	Plain Wood, Stained, 18 x 8 x 10 inches inside, to flush two Urinals	11 50
No. 242-D.	Plain Wood, Stained, 19 x 11 x 11 inches inside, to flush three Urinals	15 00
No. 243-D.	Round-cornered plain Oak Tank, 8 x 10 x 10 inches inside, to flush one Urinal	11 50
No. 244-D.	Round-cornered plain Oak Tank, 18 x 8 x 10 inches inside, to flush two Urinals	12 50
No. 245-D.	Round-cornered plain Oak Tank, 19 x 11 x 11 inches inside, to flush three Urinals	16 50
No. 246-D.	"Grecian" Round-cornered Quartered Oak, 8 x 10 x 10 inches inside, to flush one Urinal,	12 50
No. 247-D.	"Grecian" Round-cornered Quartered Oak, 18 x 8 x 10 inches inside, to flush two Urinals,	13 50
No. 248-D.	"Grecian" Round-cornered Quartered Oak, 19 x 11 x 11 inches inside, to flush three Urinals,	18 00

Add for Cherry Woodwork to Plates 243-D, 244-D, 245-D	$2 00
Add for Cherry Woodwork to Plates 246-D, 247-D, 248-D	1 00
Add for Nickel-plated Two-way Distributing piece	4 50
Add for Nickel-plated Three-way Distributing piece	6 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.



No. 249-D.

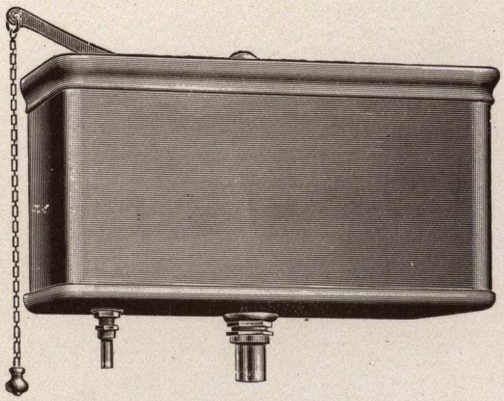
Star Tank.

Plain Oak, Round-cornered, No Moulding, One Coat of Varnish.

No. 249-D. 17 x 8 x 10 inches inside, capacity 5½ gallons, copper lined $9 00

Complete with Pull and Chain and Japanned Brackets, with Brass Cone Syphon Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00



Nos 253-D, 254-D.

Star Grecian Tank.

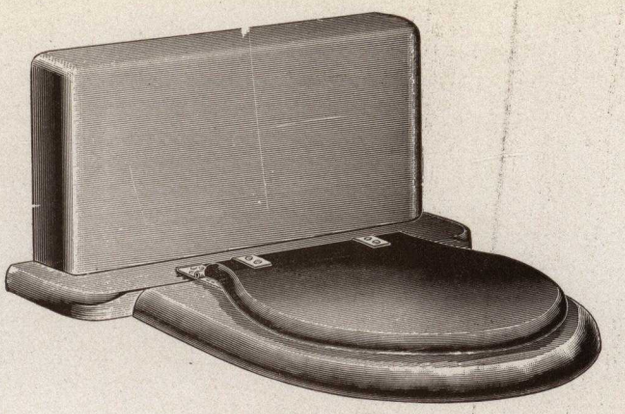
Plain Oak, Natural or Antique Finish.

No. 253-D. 17 x 8 x 10 inches inside, capacity 5½ gallons, copper lined, varnish finish . . . $ 9 50
No. 254-D. 19 x 10 x 10 inches inside, capacity 8 gallons, copper lined, varnish finish . . . 10 50

Complete with Pull and Chain and Nickel-plated Brackets. Furnished with all Brass Cone Syphon Valve and Quick-closing Noiseless Ball-cock.

Add for High Pressure Ball-cock $1 00
Add for Polish Finish 50
Add for Quartered Oak 1 00
Add for Cherry 2 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

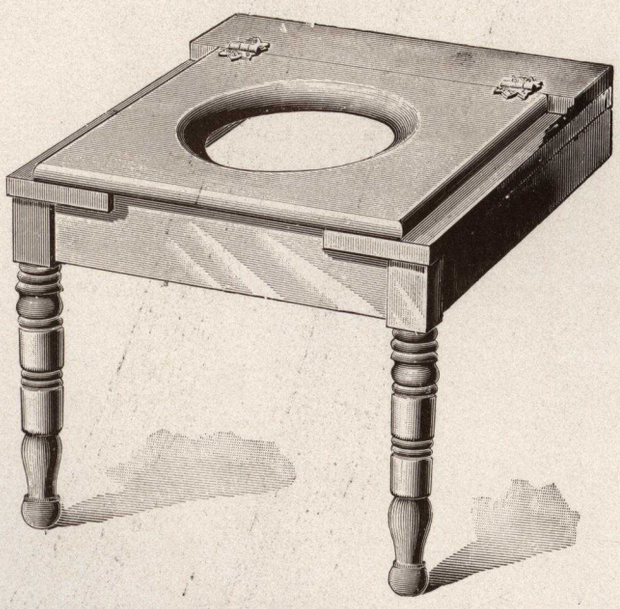


Nos. 303-D, 304-D.

Plain Oak, Natural or Antique Finish.

No. 303-D.	Seat, Lid and Back complete, as shown, ⅞-inch thick, Varnish finish	$3 00
No. 304-D.	Seat, Lid and Back complete, as shown, 1⅜-inches thick, Varnish finish	3 20

If without Back, deduct	$0 50
If without Lid, deduct	30
Add for Polish finish	50
Add for Quartered Oak	50
Add for Cherry	1 00



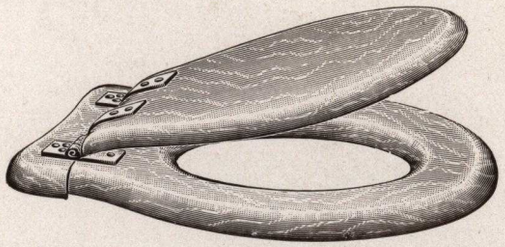
No. 315-D.

Plain Oak, Natural or Antique Finish.

No. 315-D.	Seat and Lid complete, ⅞-inch thick,	Varnish finish	$4 00
		Polish finish	4 50

If with Painted Iron Legs, add	$0 50
If with Galvanized Iron Legs, add	1 00
If without Lid, deduct	50
Add for Cherry Woodwork	1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

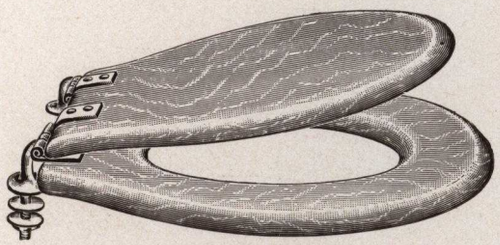


No. 329-D.

Plain Oak, Natural or Antique Finish.

No. 329-D.	Seat attachment Seat and Lid complete, with Bolts	Varnish finish	$3 00
		Polish finish	3 50

Add for Quartered Oak	$0 50
Add for Cherry	1 00



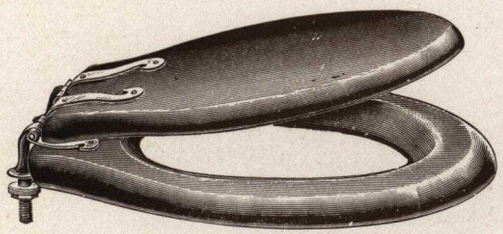
No. 331-D.

Plain Oak, Natural or Antique Finish.

No. 331-D.	Seat attachment Seat and Lid for attaching direct to Bowl	Varnish finish	$3 50
		Polish finish	4 00

Add for Quartered Oak	$0 50
Add for Cherry	1 00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

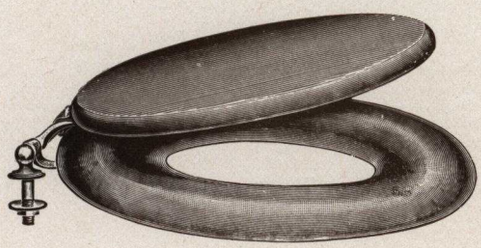


No. 332-D.

Plain Oak, Natural or Antique Finish.

No. 332-D.	Seat attachment Seat and Lid complete, for attaching direct to Bowl	Varnish Finish	$4 50
		Polish Finish	5 00

Add for Quartered Oak	$0 50
Add for Cherry	1 00



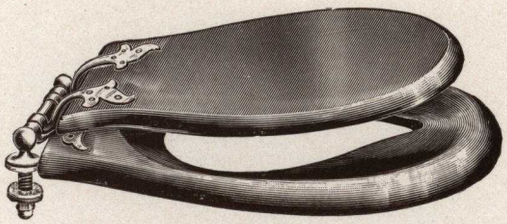
Nos. 333-D, 334-D.

Quartered Oak, Natural or Antique Finish.

No. 333-D.	Seat attachment Seat and Lid complete, with Heavy Nickel-plated Brass Hinges and Bolts for attaching direct to Bowl, Fine Polish Finish	$6 00
No. 334-D.	Same Seat as above, with bevel hole, Fine Polish Finish	6 50

Add for Cherry	$0 50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

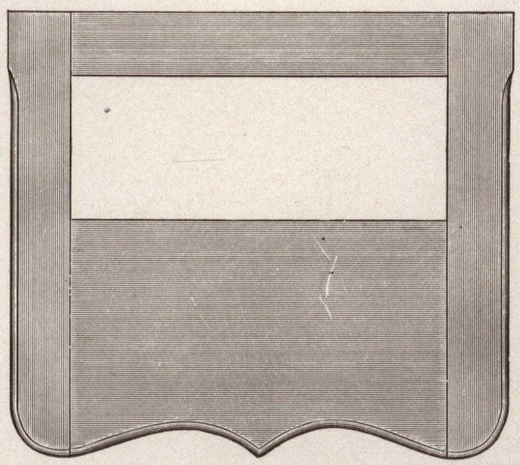


No. 335-D.

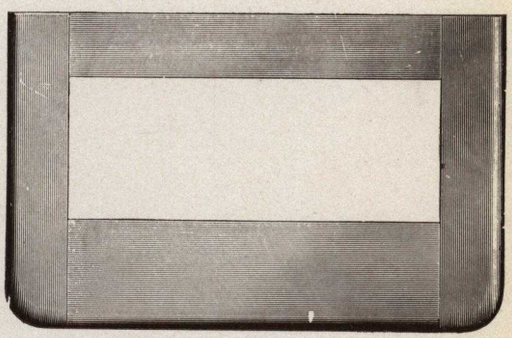
Selected Quartered Oak, Natural or Antique Finish.

No. 335-D. Seat attachment **Saddle-hole** Seat and Lid, fine polish finish $10 50

Add for Cherry $1 00



No. 407-D.



No. 409-D.

Plain Oak, Natural or Antique Finish.

No. 407-D. Tank board, as shown, including Top Clamps { Varnish finish . . . . . $2 00 / Polish finish 2 50

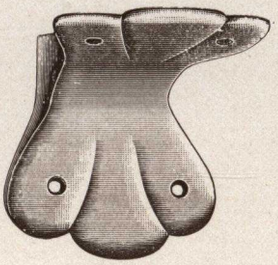
No. 409-D. Tank board, as shown, including Top Clamps { Varnish finish . . . . . $1 50 / Polish finish 2 00

Add for Quartered Oak $0 50

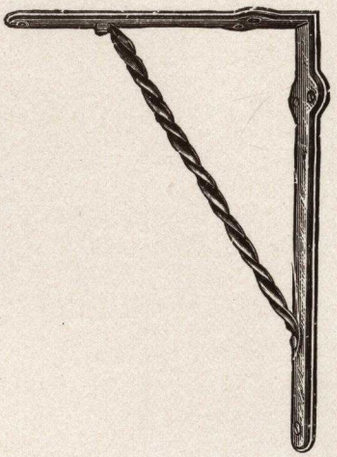
Add for Cherry 80

When Ordering, Please Specify Finish of Wood and Give Plate Number.

No. 420-D.

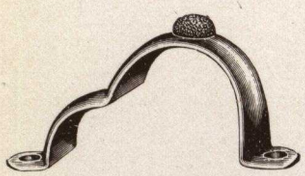


No. 422-D.

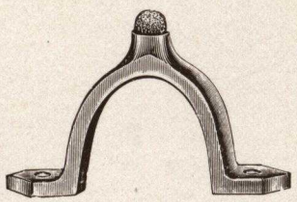


Nos. 424-D, 425-D, 426-D.

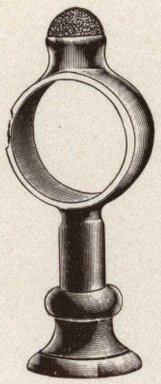
No. 420-D.	Brass Tank Angle, Nickel-plated, with Screws, per pair	$0 70
No. 422-D.	Brass Tank Angle, Extra Heavy, Nickel-plated, with Screws, per pair	2 00
No. 424-D.	Nickel-plated Brackets, Size 6 x 8, per pair	60
No. 425-D.	Nickel-plated Brackets, Size 7 x 9, per pair	70
No. 426-D.	Nickel-plated Brackets, Size 8 x 10, per pair	80



No. 460-D.



No. 461-D.



No. 465-D.

No. 466-D.

No. 460-D.	1¼ and ⅝-inch Double Bands for Flush and Supply pipes, Nickel-plated, per set	$0 50
No. 461-D.	1¼-inch Single Band, for Flush Pipe, per set	50
No. 465-D.	Flush Pipe Adjustable Support, Brass, Nickel-plated	1 00
No. 466-D.	Supply Pipe Adjustable Support, Brass, Nickel-plated	70

Order by Number.

Nos. 501-D, 502-D.

No. 503-D.

Nos. 504-D, 505-D, 506-D.

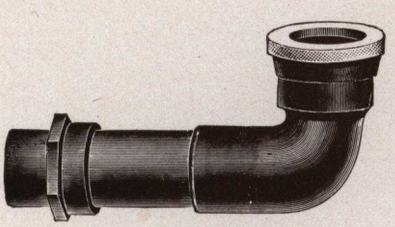
Nos. 507-D, 508-D.

No. 509-D.

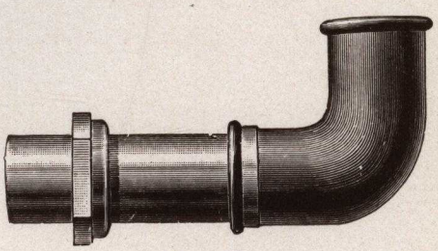
No. 501-D.	Flush Pipe 1¼-inch diameter, 5 feet, 6 inches long, 1⅞-inch offset, Nickel-plated	$4 00
No. 502-D.	Flush Pipe 1¼-inch diameter, 5 feet, 6 inches long, 2¾-inch offset, Nickel-plated	4 00
No. 503-D.	Flush Pipe 1¼-inch diameter, 5 feet, 6 inches long, no offset, Nickel-plated	4 00
No. 504-D.	Supply Pipe ⅝-inch diameter, 6 feet long, Nickel-plated	3 50
No. 505-D.	Supply Pipe ⅝-inch diameter, 7 feet long, Nickel-plated	4 00
No. 506-D.	Supply Pipe ⅜-inch Iron Pipe Size, 7 feet long, Nickel-plated	5 50
No. 507-D.	Supply Pipe ⅝-inch diameter, for Low Down Tank, Nickel-plated	1 50
No. 508-D.	Supply Pipe ⅜-inch Iron Pipe Size, for Low Down Tank, Nickel-plated	2 00
No. 509-D.	Flange, Nickel-plated, for Low Down Tank, Supply Pipe	25

Add for Nickel-plated Compression Stopcock $1 50

Above Prices do not include Bands or Supports for High Tank Flush and Supply Pipes.



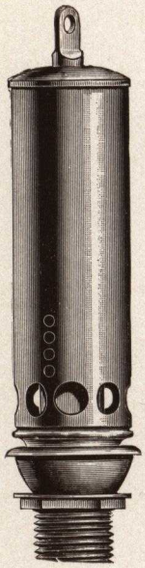
No. 523-D.



Nos. 524-D, 525-D.

No. 523-D.	Brass, Nickel-plated, 90 degree Extension Elbow, each	$1 50
No. 524-D.	1¼-inch Rubber Elbow, Brass Pipe 4 inches long, per dozen	7 50
No. 525-D.	1¼-inch Rubber Elbow, Brass Pipe 2 inches long, per dozen	7 00

Cone Valve and Trimmings.

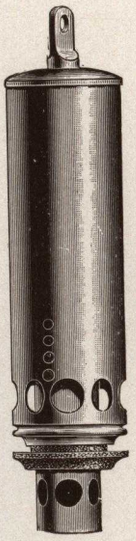


No. 551-D.

No. 554-D.

No. 553-D.

No. 552-D.



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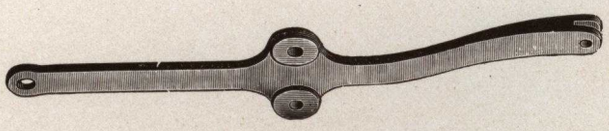


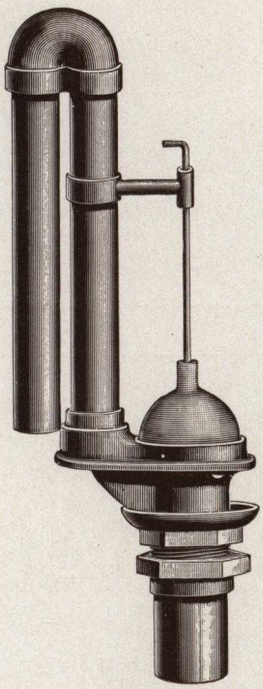
No. 556-D.

No. 551-D.	Cone Flush Valve, no Coupling or Tail Piece	$3 00
No. 552-D.	Tail Piece for Cone Valve	50
No. 553-D.	Coupling Ring for Cone Valve	50
No. 554-D.	Seat for Cone Valve	1 00
No. 555-D.	Plunger for Cone Valve	2 00
No. 556-D.	Lever for Cone Valve	60

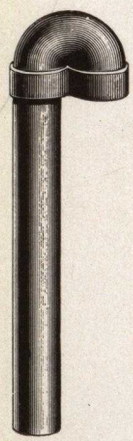
Order by Number.

Douglas Flush Valves and Trimmings

Douglas Flush Valves and Trimmings, for High Tanks.

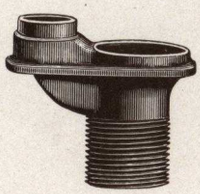


No. 610-D.



No. 611-D.

No. 612-D.



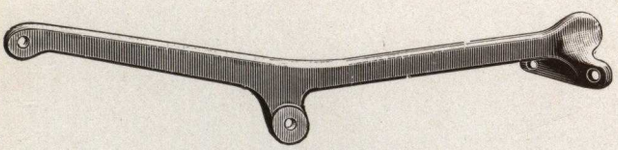
No. 613-D.

No. 614-D.

No. 615-D.

No. 616-D.

No. 617-D.



No. 618-D

No. 619-D.

No. 621-D.

No. 622-D.

No. 623-D.

Note :—See Page 167 for Prices.

Order by Number.

Price List of

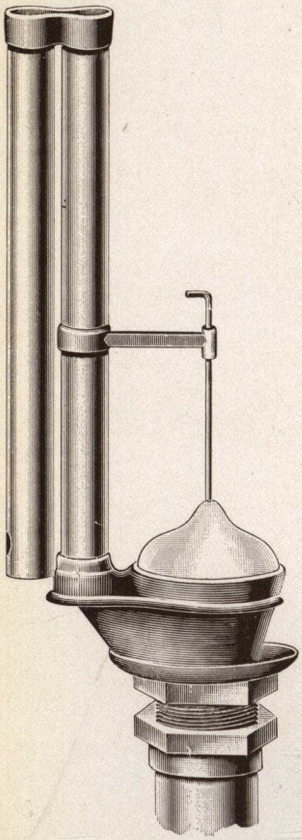
Douglas Flush Valve and Trimmings for High Tanks.

No. 610-D.	Valve complete as shown	List Price	$5 00
No. 611-D.	Overflow	List Price	1 50
No. 612-D.	Standpipe	List Price	80
No. 613-D.	Valve Body	List Price	2 50
No. 614-D.	Locknut	List Price	50
No. 615-D.	Tail Piece	List Price	50
No. 616-D.	Stem Guide	List Price	40
No. 617-D.	Coupling Ring	List Price	50
No. 618-D.	Lever	List Price	50
No. 619-D.	Fulcrum	List Price	20
No. 620-D.	Pivot for Lever	List Price	10
No. 621-D.	Lever Wire	List Price	20
No. 622-D.	Ball Wire	List Price	20
No. 623-D.	Rubber Ball Valve	List Price	60

NOTE—See page 166 for illustrations.

Order by Number.

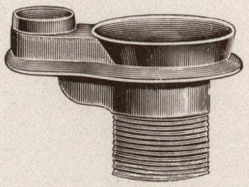
Douglas Flush Valve and Trimmings Complete for "Gloria" Syphon Jet Low Down Tank.



No. 625-D.

No. 626-D.

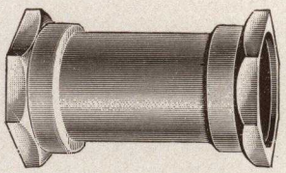
No. 627-D.



No. 628-D.

No. 630-D.

No. 629-D.



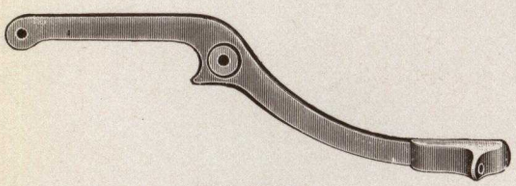
No. 631-D.

No. 634-D.

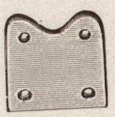
No. 635-D.

No. 636-D

No. 637-D.



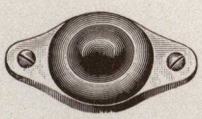
No. 632-D.



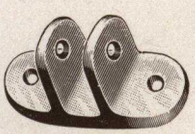
No. 641-D.

No. 640-D.

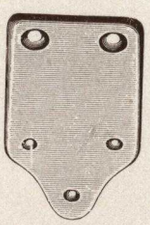
No. 633-D



No. 643-D



No. 639-D



No. 642-D

No. 638-D.

Note :—See Page 169 for Prices.

Order by Number.

Price List of

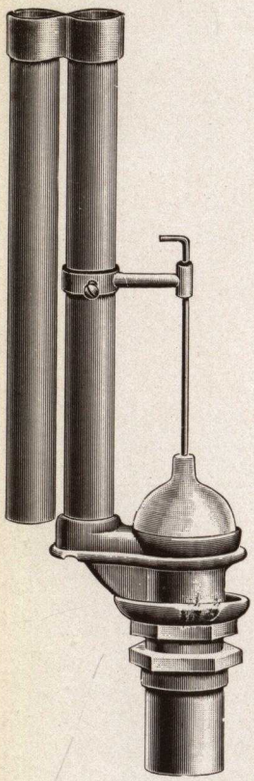
Douglas Flush Valve and Trimmings complete for "Gloria" Syphon Jet Low Down Tank.

No. 625-D.	Valve complete as shown	List Price	$7 00
No. 626-D.	Down Tube and Double Cup	List Price	2 00
No. 627-D.	Stand Pipe	List Price	1 00
No. 628-D.	Valve Body	List Price	3 50
No. 629-D.	Rubber Ball Valve	List Price	1 20
No. 630-D.	Locknut	List Price	50
No. 631-D.	Flush Connection	List Price	2 00
No. 632-D.	Lever—Iron	List Price	50
No. 632-D.	Lever—Brass	List Price	1 00
No. 633-D.	Fulcrum for Lever and Pivot, Iron	List Price	20
No. 633-D.	Fulcrum for Lever and Pivot, Brass	List Price	50
No. 634-D.	Ball Wire	List Price	20
No. 635-D.	Lever Wire	List Price	20
No. 636-D.	Lever Handle Wire	List Price	50
No. 637-D.	Stem Guide	List Price	50
No. 638-D.	Nickel-plated Lever Handle	List Price	1 50
No. 639-D.	Fulcrum for Lever Handle	List Price	50
No. 640-D.	Screw for Lever Handle Fulcrum	List Price	20
No. 641-D.	Nickel-plated Brass Plate for Tank, per pair	List Price	40
No. 642-D.	Iron Plate for Tank, per pair	List Price	20
No. 643-D.	Nickel-plated Bumper Plate and Bumper for Tank	List Price	20

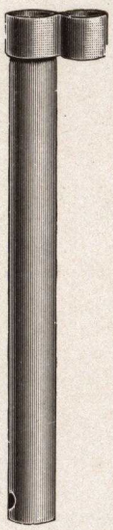
Note :—See Page 168 for illustrations.

Order by Number.

Douglas Flush Valve and Trimmings Complete for "Record" Syphon Wash-Down Tank.

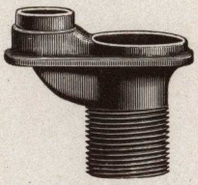


No. 661-D.

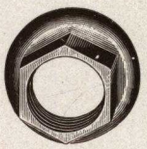


No. 662-D.

No. 663-D.



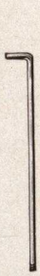
No. 664-D.



No. 666-D.

No. 665-D.

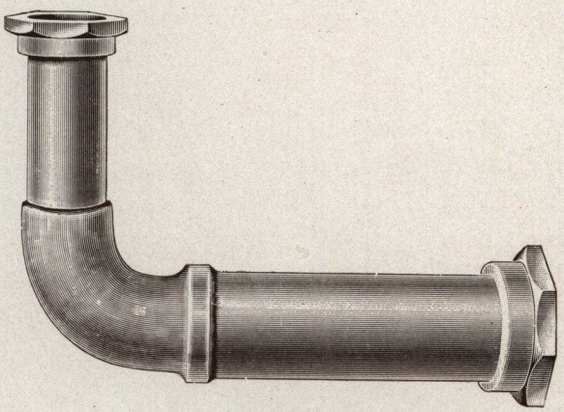
No. 667-D.



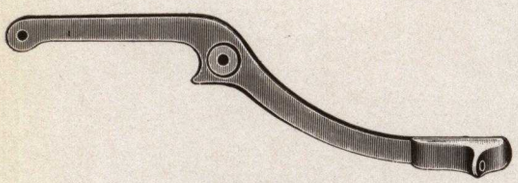
No. 671-D.

No. 672-D.

No. 673-D.

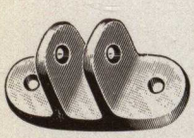


No. 668-D.



No. 669-D.

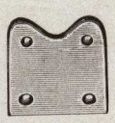
No. 676-D.



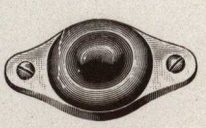
No. 675-D.

No. 670-D.

No. 678-D.



No. 677-D.



No. 679-D.

No. 674-D.

Note:—See Page 171 for Prices.

Order by Number.

Price List of

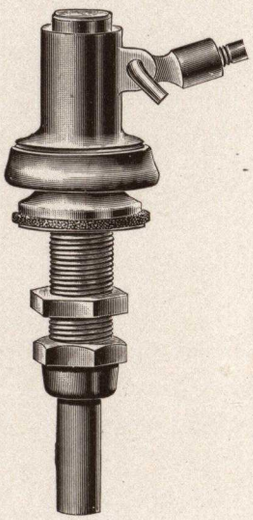
Douglas flush Valve and Trimmings for "Record" Syphon Wash-Down Tank.

No. 661-D.	Valve complete as shown	List Price	$5 00
No. 662-D.	Down Tube and Double Cup	List Price	1 80
No. 663-D.	Stand Pipe	List Price	90
No. 664-D.	Valve Body	List Price	2 50
No. 665-D.	Rubber Ball Valve	List Price	60
No. 666-D.	Locknut	List Price	50
No. 667-D.	Stem Guide	List Price	40
No. 668-D.	Nickel-plated Elbow, complete	List Price	2 50
No. 669-D.	Lever—Iron	List Price	50
No. 669-D.	Lever—Brass	List Price	1 00
No. 670-D.	Fulcrum for Lever and Pivot—Iron	List Price	20
No. 670-D.	Fulcrum for Lever and Pivot—Brass	List Price	50
No. 671-D.	Ball Wire	List Price	20
No. 672-D.	Lever Wire	List Price	20
No. 673-D.	Lever Handle Wire	List Price	50
No. 674-D.	Nickel-plated Lever Handle	List Price	1 50
No. 675-D.	Fulcrum for Lever Handle	List Price	50
No. 676-D.	Screw for Lever Handle Fulcrum	List Price	20
No. 677-D.	Nickel-plated Brass Plate for Tank, per pair	List Price	40
No. 678-D.	Iron Plate for Tank, per pair	List Price	20
No. 679-D.	Nickel-plated Bumper Plate and Bumper for Tank	List Price	20

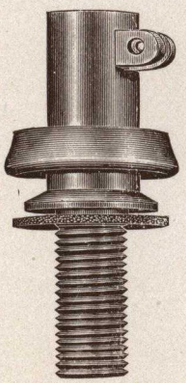
Note :—See Page 170 for illustrations.

Order by Number.

Bottom Supply Regular Ballcock and Trimmings for High Tanks.



No. 651-D.



No. 652-D.

No. 653-D.

No. 654-D.

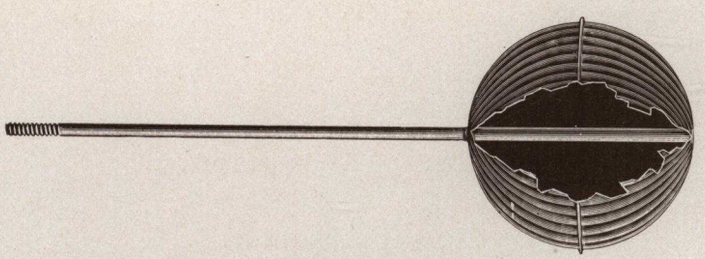
No. 656-D.

No. 657-D.

No. 655-D.

No. 658-D.

No. 659-D.



No. 660-D.

Note :—See Page 173 for Prices.

Order by Number.

Price List of

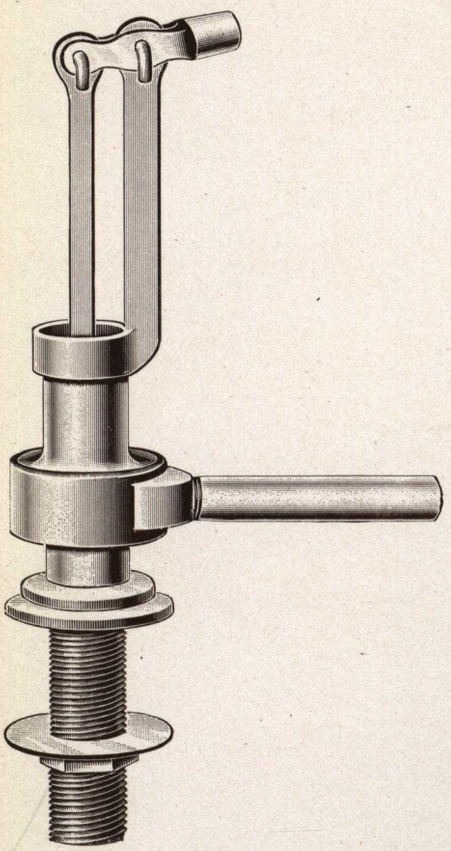
Bottom Supply Regular Ballcock and Trimmings for High Tank.

No. 651-D.	Ballcock complete, without Float	List Price	$2 50
No. 652-D.	Body	List Price	1 80
No. 653-D.	Plunger	List Price	70
No. 654-D.	Coupling and Tail Piece	List Price	40
No. 655-D.	Locknut	List Price	30
No. 656-D.	Rubber Washer	List Price	10
No. 657-D.	Brass Washer	List Price	10
No. 658-D.	Fulcrum	List Price	40
No. 659-D.	Screw Fulcrum	List Price	10
No. 660-D.	Float and Stem, 6-inch	List Price	80

NOTE—See Page 172 for illustrations.

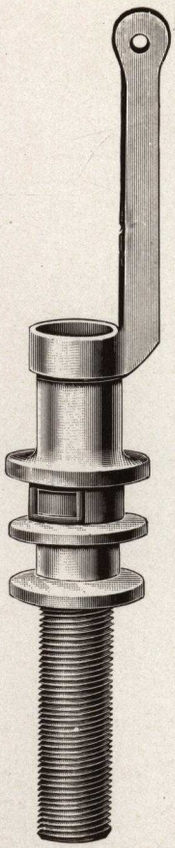
Order by Number.

Low Pressure Ballcock and Trimmings for Low Down Tank.

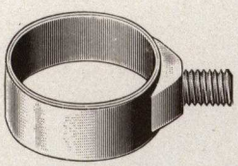


No. 680-D.

No. 682-D.



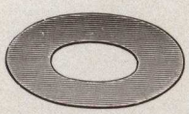
No. 681-D.



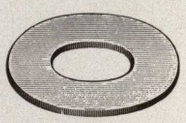
No. 683-D.

No. 684-D.

No. 685-D.

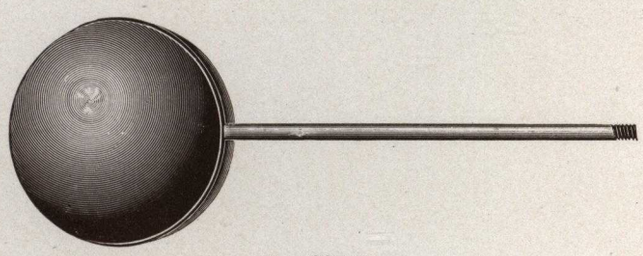


No. 686-D.



No. 687-D.

No. 688-D.



No. 689-D.

Note :—See Page 175 for Prices.

Order by Number.

Price List of

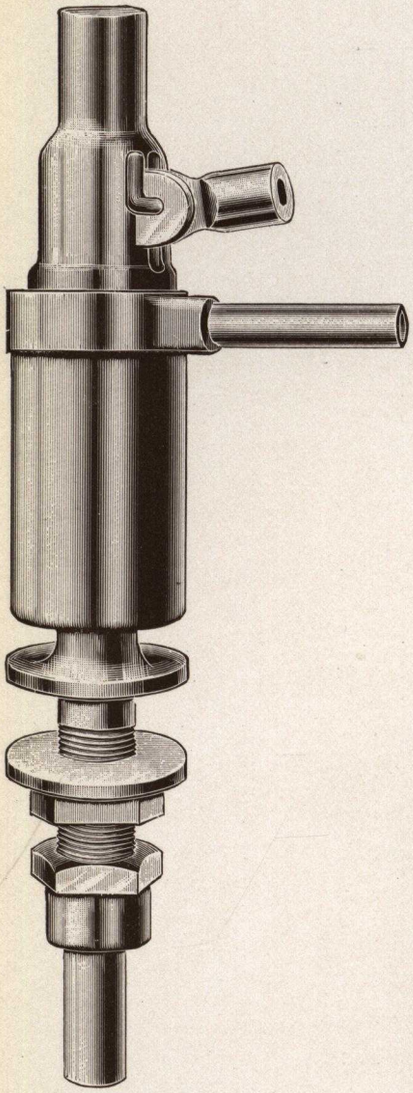
Douglas Low Pressure Ballcock and Trimmings for Low Down Tank.

No. 680-D.	Ballcock complete, without Float	List Price	$3 50
No. 681-D.	Ballcock Body	List Price	2 50
No. 682-D.	Plunger	List Price	1 00
No. 683-D.	Refilled Attachment	List Price	50
No. 684-D.	Fulcrum	List Price	50
No. 685-D.	Screws for Fulcrum	List Price	20
No. 686-D.	Rubber Washer	List Price	10
No. 687-D.	Brass Washer	List Price	10
No. 688-D.	Locknut	List Price	30
No. 689-D.	Low Down Float and Stem	List Price	80

NOTE:—See Page 174 for Illustrations.

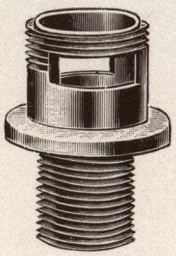
Order by Number.

High Pressure Ballcock and Trimmings for Low Down Tank.

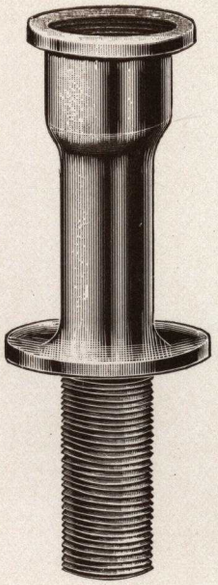


No. 720-D.

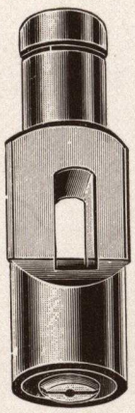
No. 721-D.



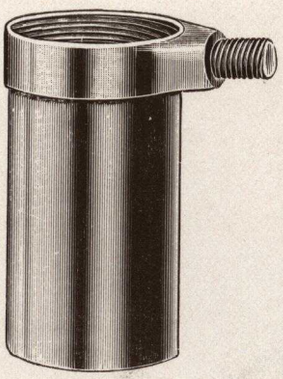
No. 722-D.



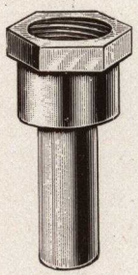
No. 723-D.



No. 724-D.



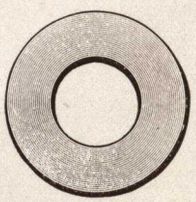
No. 725-D.



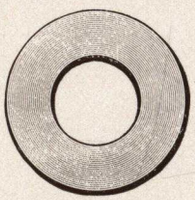
No. 731-D.

No. 726-D.

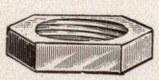
No. 727 D.



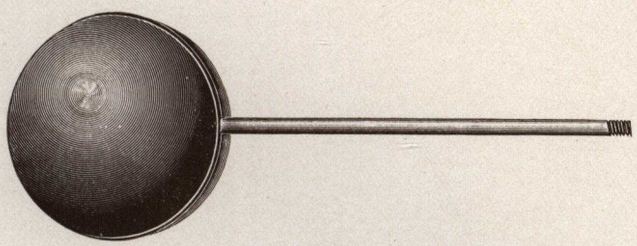
No. 728-D.



No. 729-D.



No. 730-D.



No. 732-D.

Order by Number.

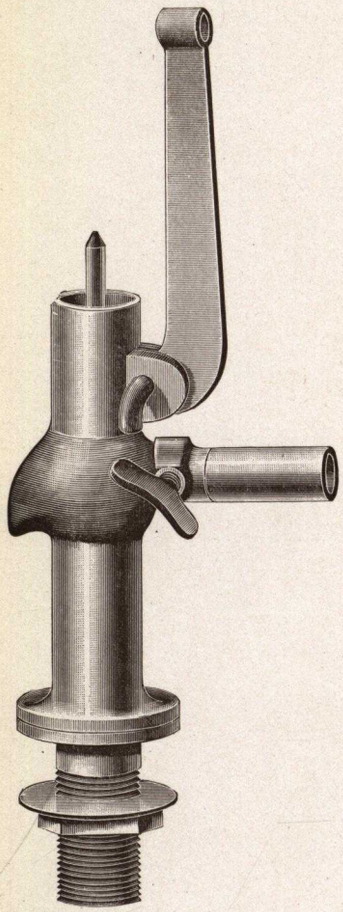
Price List of

High Pressure Ballcock and Trimmings for Low Down Tank.

No. 720-D.	Ballcock complete, without Float	List Price	$4 50
No. 721-D.	Ballcock Cap	List Price	1 50
No. 722-D.	Ballcock Seat	List Price	1 00
No. 723-D.	Ballcock Body	List Price	2 00
No. 724-D.	Plunger	List Price	1 00
No. 725-D.	Refill Attachment and Hush Pipe	List Price	1 00
No. 726-D.	Fulcrum	List Price	50
No. 727-D.	Screw for Fulcrum	List Price	10
No. 728-D.	Rubber Washer	List Price	10
No. 729-D.	Brass Washer	List Price	10
No. 730-D.	Locknut	List Price	30
No. 731-D.	Coupling and Tailpiece	List Price	40
No. 732-D.	Low Down Float and Stem	List Price	80

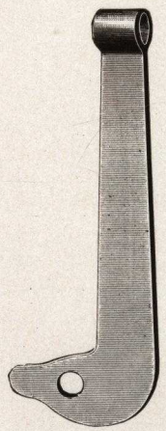
Order by Number.

High and Low Pressure Ballcock and Trimmings for Low Down Tank.



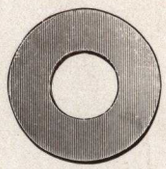
No. 691-D.

No. 692-D.



No. 693-D.

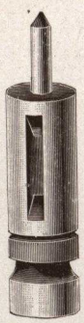
No. 697-D.



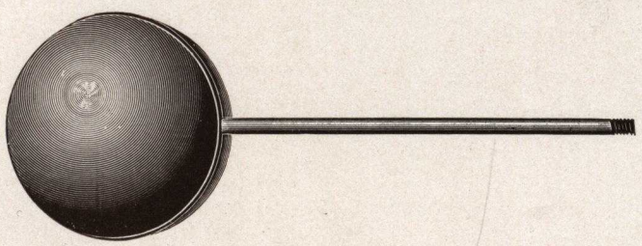
No. 698-D.

No. 696-D.

No. 694-D.



No. 695-D.

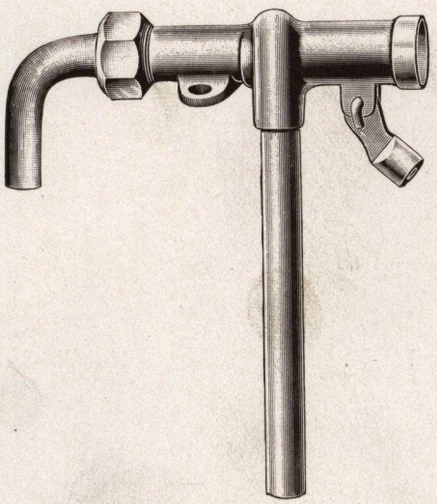


No. 699-D.

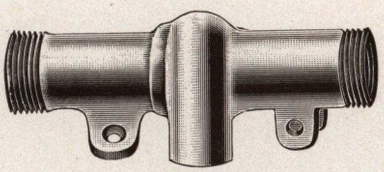
No. 691-D.	Ballcock complete without Float	List Price	$3 00
No. 692-D.	Ballcock Body	List Price	2 00
No. 693-D.	Fulcrum	List Price	60
No. 694-D.	Screw for Fulcrum	List Price	20
No. 695-D.	Plunger	List Price	80
No. 696-D.	Locknut	List Price	30
No. 697-D.	Rubber Washer	List Price	10
No. 698-D.	Brass Washer	List Price	10
No. 699-D.	Low Down Float and Stem	List Price	80

Order by Number.

Top Supply Ballcock and Trimmings for High Tanks.



No. 701-D.



No. 702-D.

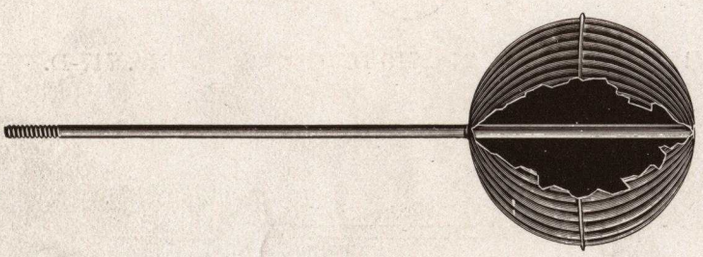
No. 704-D.

No. 706-D.

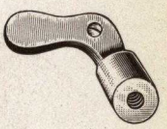
No. 703-D.

No. 708-D.

No. 705-D.



No. 709-D.

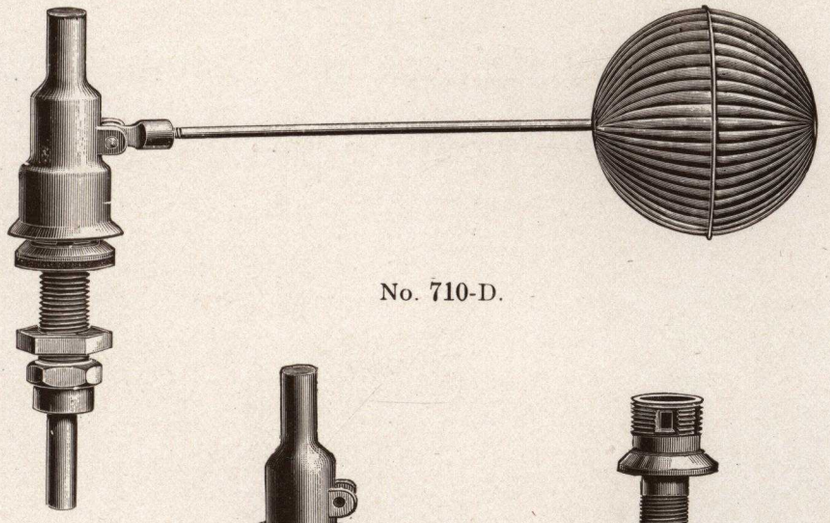


No. 707-D.

No. 701-D.	Ballcock complete without Float	List Price	$2 50
No. 702-D.	Ballcock Body	List Price	1 50
No. 703-D.	Cap	List Price	20
No. 704-D.	Hush Pipe	List Price	30
No. 705-D.	Plunger	List Price	70
No. 706-D.	Coupling and Tail Piece	List Price	50
No. 707-D.	Fulcrum	List Price	40
No. 708-D.	Screw for Fulcrum	List Price	10
No. 709-D.	Float and Stem, 6-inch	List Price	80

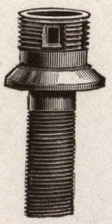
Order by Number.

Bottom Supply High Pressure Ballcock and Trimmings for High Tank.



No. 710-D.

No. 711-D.



No. 712-D.

No. 713-D.

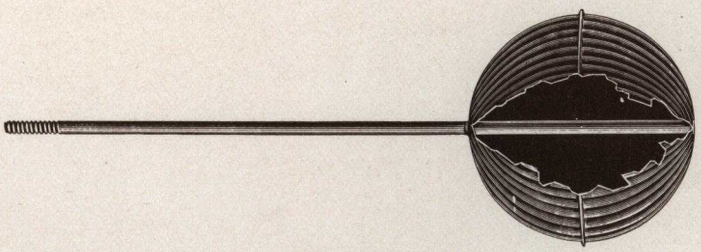
No. 714-D.

No. 715-D.

No. 716-D.

No. 717-D.

No. 718-D.



No. 719-D.

No. 710-D.	Ballcock complete without Float	List Price	$3 00
No. 711-D.	Cap	List Price	2 50
No. 712-D.	Body		
No. 713-D.	Plunger	List Price	1 00
No. 714-D.	Coupling and Tail Piece	List Price	40
No. 715-D.	Locknut	List Price	30
No. 716-D.	Rubber Washer	List Price	10
No. 717-D.	Brass Washer	List Price	10
No. 718-D.	Fulcrum	List Price	40
No. 719-D.	Float and Stem, 6-inch	List Price	80

Order by Number.

Douglas Vitreous Ware Lavatories.

IN calling attention to our line of Vitreous China Ware Lavatories we wish to emphasize the fact that our lavatories are guaranteed against crazing or dunting, and are non-absorbent. We wish to have you distinguish carefully between **Vitreous China** and **Heavy Porcelain.** Vitreous China, of which our lavatories are made, is solid throughout the entire body, whereas heavy porcelain ware is not, and will discolor, and in time absorb, besides not holding the proper proportions like Vitreous China.

Vitreous China Lavatories are far superior in every respect to anything yet devised for lavatory purposes, and are now so recognized by sanitary experts. :: :: :: :: :: :: :: :: :: :: :: :: ::

We will continue to add to the line from time to time so as to provide lavatories suitable for all classes of buildings. :: :: :: :: :: ::

All brass work furnished is our own manufacture, heavy, simple and thoroughly guaranteed. All lavatories are properly ground and fitted before shipping. :: :: :: :: :: :: :: :: :: :: :: :: ::

Douglas Vitreous Ware Lavatories,
The "Victor" No. 1.

Plate 1001 D.

Plate 1001 D includes Douglas Vitreous Ware Lavatory, the "Victor" No. 1; Nickel-plated "Regal" Combination Waste and Cocks with China Handles; Nickel-plated 1¼-inch "Alpha" Trap to Wall with Vent and Offset; Two Wall Supports; two ⅜-inch Iron Pipe Size Supply Pipes without Air Chambers and with Wheel Handle Compression Stopcocks.

Dimensions:—Length 33 inches.
Width from Back to Front 24 inches.
Size of Basin 14 x 19 inches.

Price as Described, including Lavatory and Fittings only . . $68.00

Measurements:—

From Wall to Front of Lavatory	26	inches.
From Floor to Center of Supply Pipes . . .	17¾	"
From Center to Center of Supply Pipes . . .	15¾	"
From Wall to Center of Supply Pipes . . .	6½	"

Note:—This Lavatory can also be furnished for separate Basin Cocks and Waste.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Victor" No. 1.

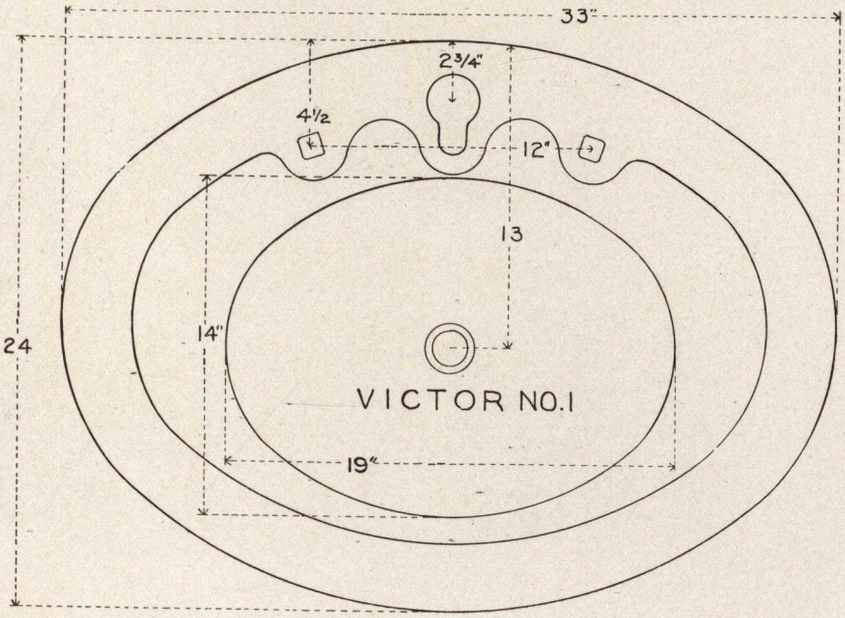


Plate 1001 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	15¼ inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14 "
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17 "
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼ "
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap	16¾ "
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17 "
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾ "
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	2¾ "
From Wall to Center of 1½ inch "Alpha" 'S' Trap to Floor	1¾ "
From Wall to Center of 1¼-inch "Star" 'S' Trap to Floor	1¼ "
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling 'S' Trap	4¾ "
The **Outlet** can be made 7 inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories, The "Victor" No. 2.

Plate 1002 D.

Plate 1002 D includes Douglas Vitreous Ware Lavatory, the "Victor" No. 2; No. 1215-D Nickel-plated "Crown" Combination Waste and Cocks with China Knob and China Handles; Nickel-plated 1¼-inch "Alpha" Trap to Wall with Vent and Offset; two Wall Supports; two ⅜-inch Iron Pipe Size Supply Pipes without Air Chambers and with Wheel Handle Compression Stopcocks.

Dimensions:—Length 33 inches.
Width from Back to Front 24 inches.
Size of Basin 14 x 19 inches.

Price as Described, including Lavatory and Fittings only . . $67.25

Measurements:—From Wall to Front of Lavatory . . . . 26 inches.
From Floor to Center of Supply Pipes . . . 17¾ "
From Center to Center of Supply Pipes . . . 15¼ "
From Wall to Center of Supply Pipes . . . 6½ "

Note:—This Lavatory can also be furnished for separate Basin Cocks and Waste.

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Victor" No. 2.

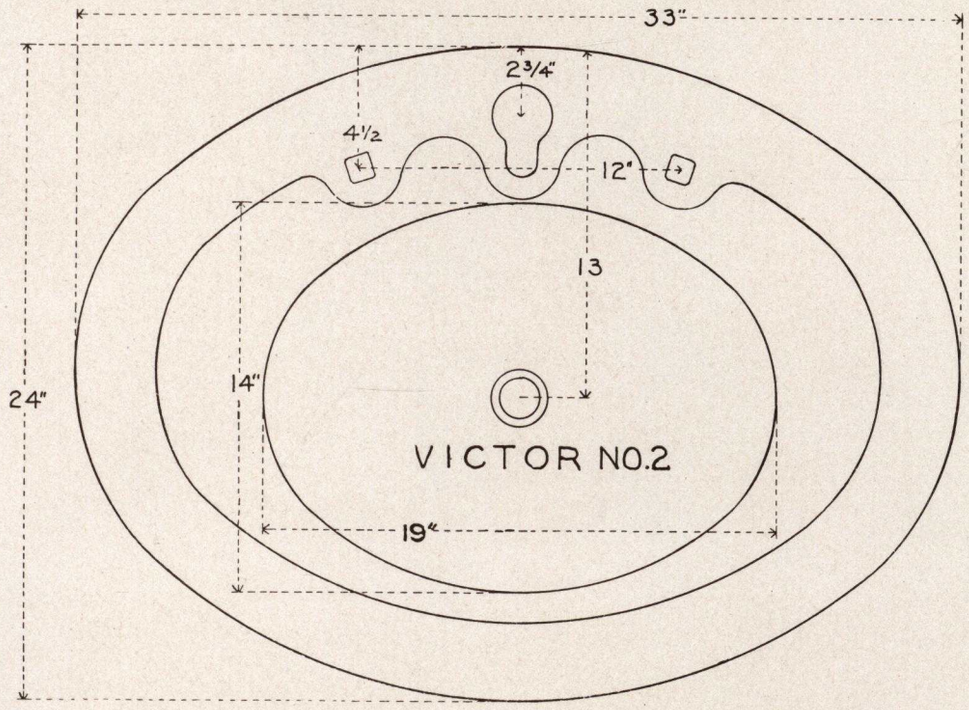


Plate 1002 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	15-¼ inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14 "
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17 "
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼ "
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap	16¾ "
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17 "
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾ "
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	2¾ "
From Wall to Center of 1½-inch "Alpha" 'S' Trap to Floor	1¾ "
From Wall to Center of 1¼-inch "Star" 'S' Trap to Floor	1¼ "
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Traps	4¾ "
The **Outlet** can be made 7 inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories, The "Grecian."

Plate 1003 D.

Plate 1003 D includes Douglas Vitreous Ware Lavatory, the "Grecian;" two Vitreous China Legs; two No. 1262-D Adjustable Brass Wall Supports; No. 1215-D Nickel-plated "Crown" Combination Waste and Cocks with China Knob and China Handles; Nickel-plated 1¼-inch "Alpha" Trap to Wall with Vent and Offset; two ⅜-inch Iron Pipe Size Supply Pipes without Air Chambers and with Wheel Handle Compression Stopcocks.

Dimensions:—Length 32 inches.
Width from Back to Front 24 inches.
Size of Basin 14 x 19 inches.

Price as Described, including Lavatory and Brass fittings only . $60.00

Add for Nickel-plated Brass Taper Tube Legs . . . $5 00

Measurements:—From Wall to Front of Lavatory . . . . 26 inches.
From Floor to Center of Supply Pipes . . . 14 "
From Center to Center of Supply Pipes . . . 15¼ "
From Wall to Center of Supply Pipes . . . 6½ "

Note:—This Lavatory can also be furnished for separate Basin Cocks and Waste.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Grecian."

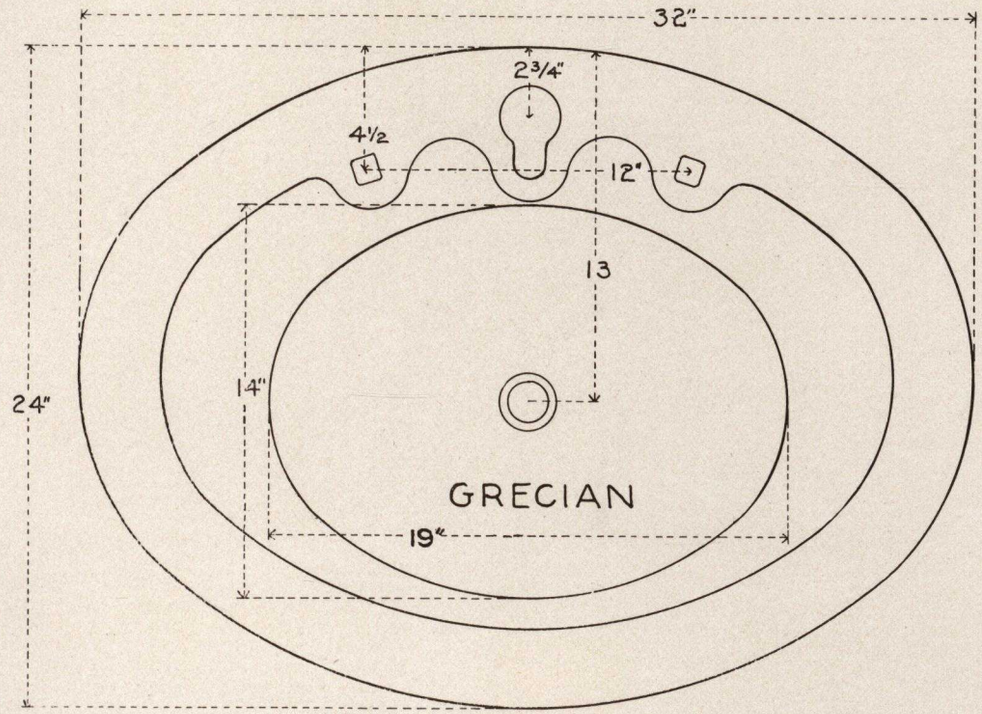


Plate 1003 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	15¼ inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14 "
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17 "
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼ "
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap	16¾ "
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17 "
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P" Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾ "
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	2¾ "
From Wall to Center of 1½-inch "Alpha" 'S' Trap to Floor	1¾ "
From Wall to Center of 1¼-inch "Star" 'S' Trap to Floor	1¼ "
Note :—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Trap	4¾ "
The **Outlet** can be made 7 inches from this point in any direction.	
Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories,

The "Victor" No. 3.

Plate 1004 D.

Plate 1004 D includes Douglas Vitreous Ware Lavatory, the "Victor" No. 3; No. 1216-D Nickel-plated "Ideal" Combination Compression Cocks and Waste with China Name Plates; Nickel-plated 1¼-inch "Alpha" 'P' Trap with Vent to Wall; two Wall Supports; two ⅜-inch Iron Pipe Size Supply Pipes with Wheel Handle Compression Stopcocks.

Dimensions:—Length 33 inches.
Width from Back to Front 24 inches.
Size of Basin 14 x 19 inches.

Price as Described, including Lavatory and Fittings only . . $67.25

Measurements:—From Wall to Front of Lavatory . . . . 26 inches.
From Floor to Center of Supply Pipes . . . 17¾ "
From Center to Center of Supply Pipes . . . 15¼ "
From Wall to Center of Supply Pipes . . . 6½ "

Note:—This Lavatory can also be furnished for separate Basin Cocks and Waste.

for Detailed and other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Victor" No. 3.

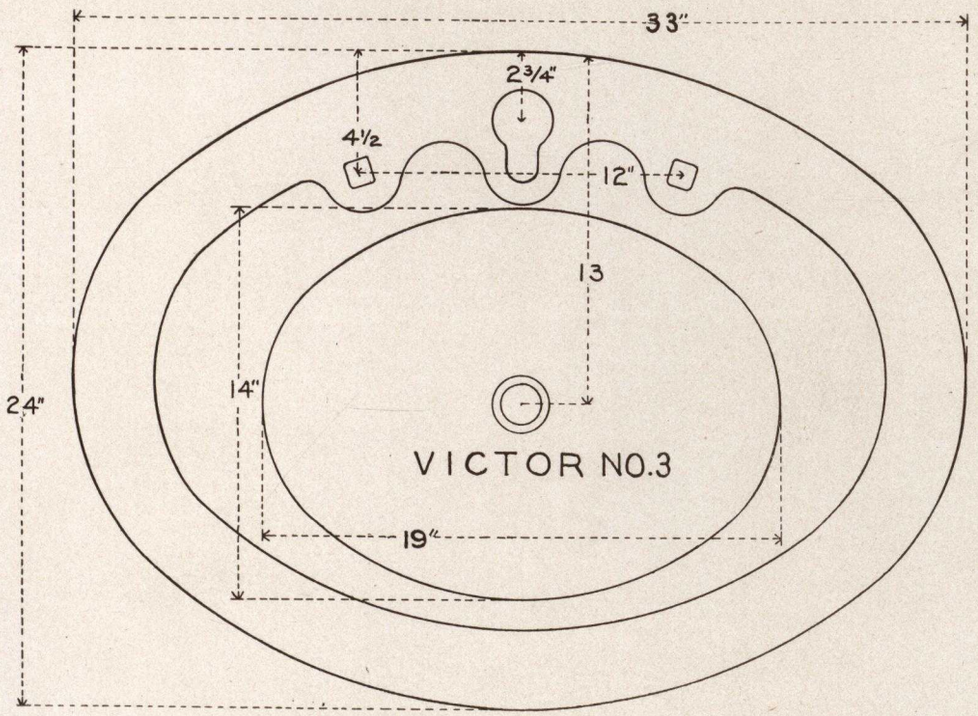


Plate 1004 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	15¼ inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14 "
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17 "
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼ "
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap	16¾ "
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17 "
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½ "
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½ "
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾ "
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	2¾ "
From Wall to Center of 1½-inch "Alpha" 'S' Trap to Floor	1¾ "
From Wall to Center of 1¼-inch "Star" 'S' Trap to Floor	1¼ "
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Trap	4¾ "
The **Outlet** can be made 7 inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	4¾ "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories,
The "Spartan" No. 1.

Plate 1005 D.

Plate 1005 D includes Douglas Vitreous Ware Lavatory, the "Spartan" No. 1; two Nickel-plated Brass Combination Taper Tube Legs and Brass Wall Supports; No. 1215-D Nickel-plated "Crown" Combination Waste and Cocks with China Knob and China Handles; Nickel-plated 1¼-inch "Alpha" Trap to Wall with Vent; two ⅜-inch Iron Pipe Size Supply Pipes without Air Chambers and with Wheel Handle Compression Stopcocks.

Dimensions:—Length 30 inches.
Width from Back to Front 24 inches.
Size of Basin 13½ x 19 inches.

Price as Described, including Lavatory and fittings only . . $67.25

Deduct for Vitreous China Legs instead of Nickel-plated Brass Legs . $3 00

Measurements:—From Wall to Front of Lavatory . . . . 26½ inches.
From Floor to Center of Supply Pipes . . . . 14 "
From Center to Center of Supply Pipes . . . 15¼ "
From Wall to Center of Supply Pipes . . . . 8½ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Spartan" No. 1.

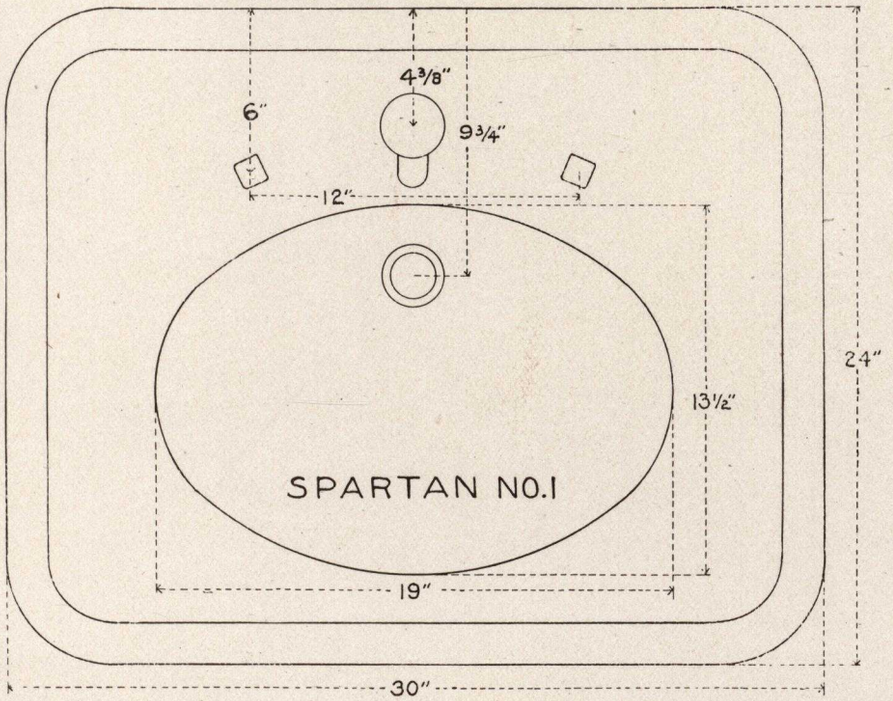


Plate 1005 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	16	inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14	"
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17	"
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼	"
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap	15½	"
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap	16¾	"
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17	"
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½	"
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾	"
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	2¼	"
From Wall to Center of 1½-inch "Alpha" 'S' Trap to Floor	3¾	"
From Wall to Center of 1¼-inch "Star" 'S' Trap to Floor	3¼	"
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Trap	6¾	"
The **Outlet** can be made 7 inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	6¾	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	6¾	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,
The "Spartan" No. 2.

Plate 1006 D.

Plate 1006 D includes Douglas Vitreous Ware Lavatory, the "Spartan" No. 2; two Vitreous China Legs; two No. 1262-D Adjustable Brass Wall Supports; No. 1218-D Nickel-plated "Record" Waste with China Handles; Nickel-plated 1¼-inch "Alpha" Trap with Vent to Wall and Offset; two No. 1204-D Low Down Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes with Wheel Handle Compression Stopcocks.

Dimensions:—Length 30 inches.
Width from Back to Front 22 inches.
Size of Basin 13½ x 19 inches.

Price as Described, including Lavatory and Fittings only . . . $60.75

Add for Nickel-plated Brass Taper Tube Legs . . $5 00

Measurements:—From Wall to Front of Lavatory . . . . 24½ inches.
From Floor to Center of Supply Pipes . . . . 14 "
From Center to Center of Supply Pipes . . . 12¾ "
From Wall to Center of Supply Pipes . . . 6 "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Spartan" No. 2.

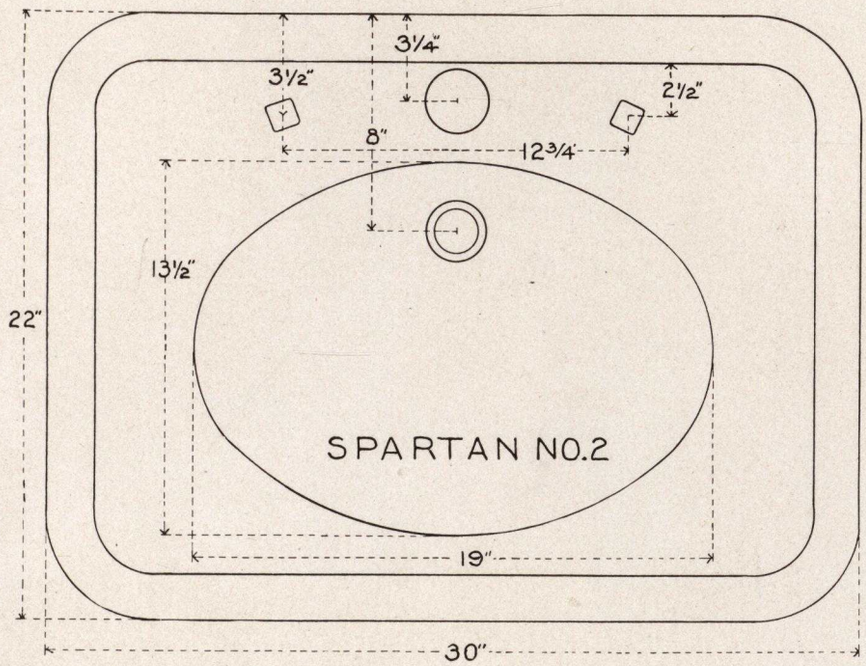


Plate 1006 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	16	inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14	"
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17	"
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼	"
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Traps	15½	"
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Traps	16¾	"
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17	"
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½	"
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾	"
From Wall to Center of 1¼-inch "Alpha" 'S' Trap to Floor	3¼	"
From Wall to Center of 1½-inch "Alpha" 'S' Trap to Floor	3	"
From Wall to Center of 1¼-inch or 1½-inch "Star" 'S' Trap to Floor	1¾	"
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	5¼	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	5¼	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,
The "Model."
With Integral Back.

Plate 1007 D.

Plate 1007 D includes Douglas Vitreous Ware Lavatory, the "Model;" two No. 1270-D Nickel-plated Brass Taper Tube Legs and two Brass Angle Brackets; No. 1217-D Nickel-plated "Standard" Waste with China Handle; Nickel-plated 1¼-inch Cast Brass "Alpha" Trap to Wall with Vent and Offset; two No. 1210-D Nickel-plated Fuller Basin Cocks with China Handles; two ⅜-inch Iron Pipe Size Supply Pipes with ½-inch Iron Pipe Size Air Chambers and Wheel Handle Compression Stopcocks.

Dimensions:—Length 30 inches. Width from Back to Front 22 inches.
Size of Basin 13½ x 19 inches. Height of Integral Back 10 inches.

Price as Described, ... **$65.00**

If with Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates and without Air Chambers on Supply Pipes, deduct $3 00
Deduct for Vitreous China Legs 1 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 8 "
From Wall to Center of Supply Pipes . . . 3½ "

Note:—If Lavatory Supply Pipes furnished without Air Chambers, the measurement from Center to Center of Supply Pipes will be 12½ inches.

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Model."

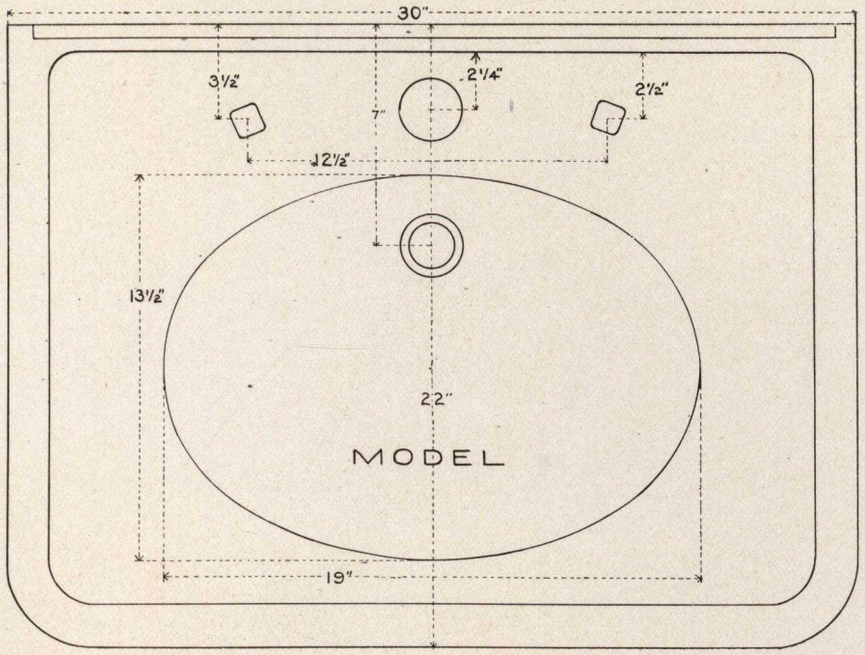


Plate 1007 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	16	inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14	"
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17	"
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼	"
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Traps	15½	"
From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Traps	16¾	"
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17	"
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½	"
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾	"
From Wall to Center of 1¼-inch or 1½-inch "Alpha" 'S' Trap to Floor	1½	"
Note:—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps	3⅛	"
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	3⅛	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	3⅛	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,
The "Model."
With Integral Back.

Plate 1008 D.

Plate 1008 D includes Douglas Vitreous Ware Lavatory, the "Model;" two Vitreous China Legs; two Brass Angle Brackets; No. 1219-D Nickel-plated "Leader" Waste with China Name Plate; 1¼-inch Nickel-plated "Star" 'P' Trap to Wall with Vent and Offset; two No. 1204-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Supply Pipes and Wheel Handle Compression Stopcocks.

Dimensions:—Length, 30 inches.
Width from Back to Front 22 inches.
Size of Basin, 13½ x 19 inches.
Height of Integral Back, 10 inches.

Price as Described, ... **$59.50**

Add for "Favorite" Waste with China Knob instead of Name Plate . 50 cents.

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 12½ "
From Wall to Center of Supply Pipes . . . 3½ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Model."

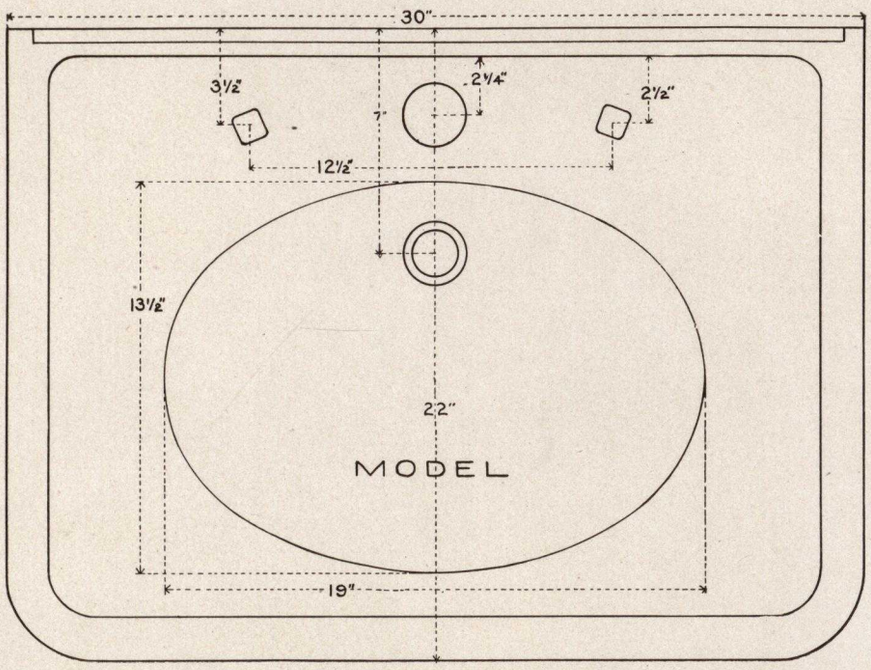


Plate 1008 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	16	inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Alpha" 'P' Trap Outlet	14	"
From Floor to Center of **Vent** of 1¼-inch "Alpha" 'P' Trap	17	"
From Floor to Center of **Vent** of 1½-inch "Alpha" 'P' Trap	18¼	"
From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Traps	15½	"
From Floor to Center of **Vent** of 1½-inch "Star" or Sterling" Traps	16¾	"
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17	"
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½	"
From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap	15½	"
From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap	16¾	"
From Wall to Center of 1¼-inch or 1½-inch "Alpha" 'S' Trap to Floor	1½	"
Note :—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps	3⅛	"
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	3⅛	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	3⅛	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories.

The "Atlas" No. 1.

Plate 1009 D.

Plate 1009 D includes Douglas Vitreous Ware Lavatory, the "Atlas" No. 1, with Vitreous China Leg; No. 1262-D Nickel-plated Brass Adjustable Wall Brackets; No. 1218-D Nickel-plated "Record" Waste with China Handle; 1¼-inch Nickel-plated Cast Brass "Star" 'P' Trap to Wall, with Offset, No Vent; two No. 1211-D Fuller Pattern Basin Cocks with China Handles and China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes without Air Chambers, with Wheel Handle Compression Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 20 inches.
Size of Basin 12 x 16½ inches.

Price as Described, ... $40.75

Add for 1¼-inch Vented "P" Trap $1 25
Add for ½-inch Iron Pipe Size Air Chambers on Supply Pipes . . 3 00

Measurements:—From Wall to Front of Lavatory . . . . 22 inches.
From Floor to Center of Supply Pipes . . . 14 "
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 6 "

If Supply Pipes furnished with Air Chambers, measurement from Center to Center will be 7½ inches.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Atlas" No. 1.

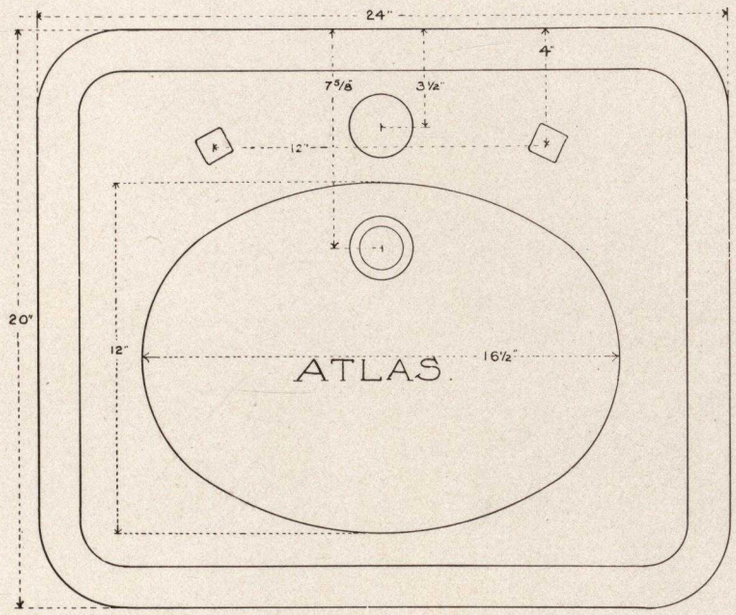


Plate 1009 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch "Star" "Universal" or "Sterling" Trap Outlet	17	inches.
From Floor to Center of **Vent** of 1¼-inch "Star," "Universal" or "Sterling" Trap	20	"
From Floor to Center of **Vented** or **Unvented** 1½-inch "Star," "Universal" or "Sterling" Trap Outlet	12½	"
From Floor to Center of **Vent** of 1½-inch "Star," "Universal" or "Sterling" Trap	16¾	"
From Wall to Center of 1¼-inch or 1½-inch "Star" Trap Outlet	2	"
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	5½	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	5½	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,

The "Atlas" No. 2.

Plate 1010 D.

Plate 1010 D includes Douglas Vitreous Ware Lavatory, the "Atlas" No. 2; with Vitreous China Leg; No. 1262-D Nickel-plated Brass Adjustable Wall Brackets; Nickel-plated Brass Combination Removable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated Brass "Star" 'P' Trap, with Vent to Wall; Two No. 1204-D Low Pattern Compression Basin Cocks with China Name Plates; Two ⅜-inch Iron Pipe Size Supply Pipes with Wheel Handle Compression Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 20 inches.
Size of Basin 12 x 16½ inches.

Price as Described, ... $38.00

Add for "Reliable" or Pop-Up Waste . . $2 50

Measurements:—From Wall to Front of Lavatory . . . . 22 inches.
From Floor to Center of Supply Pipes . . . 14 "
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 6 "

If Supply Pipes furnished with Air Chambers, measuremeut from Center to Center will be 7½ inches.

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Atlas" No. 2.

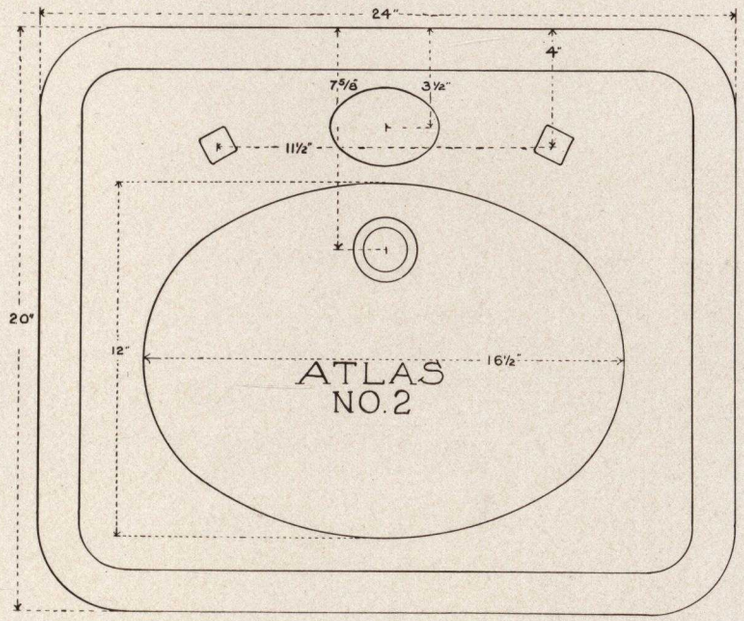


Plate 1010 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star," "Universal" or "Sterling" Trap Outlet	17	inches.
From Floor to Center of **Vent** of 1¼-inch "Star," "Universal" or "Sterling" Trap	20	"
From Floor to Center of **Vent** of 1½-inch "Star," "Universal" or "Sterling" Trap	21¼	"
From Wall to Center of 1¼-inch "Star" Trap Outlet	3¼	"
From Wall to Center of 1½-inch "Star" Trap Outlet	2¾	"
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	5½	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" Trap	5½	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,

The "Climax" No. 1.

With Integral Back.

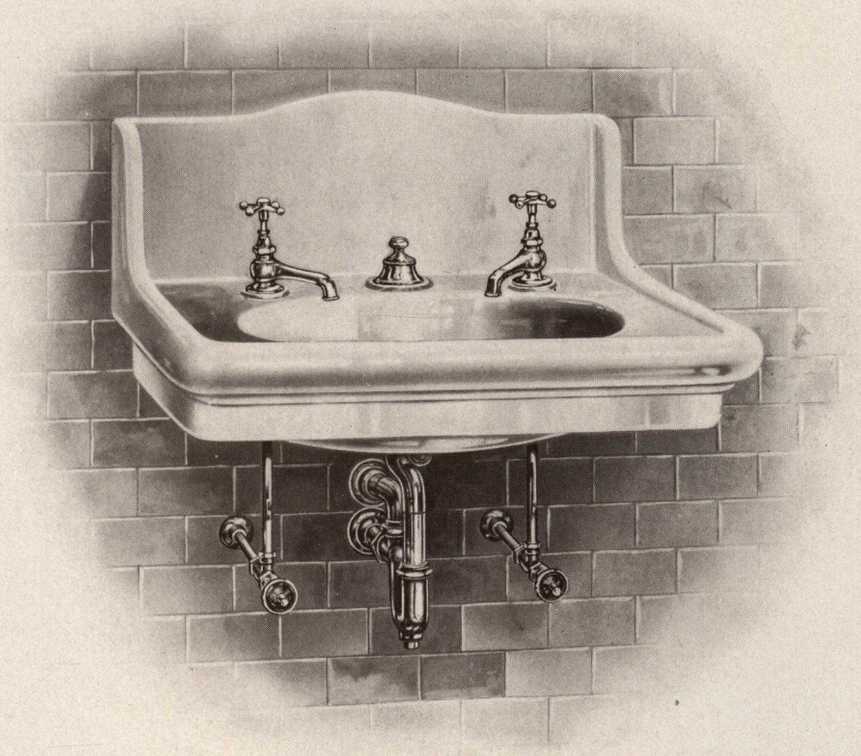


Plate 1011 D.

Plate 1011 D includes Douglas Vitreous Ware Lavatory, the "Climax" No. 1; two Malleable Iron Brackets; No. 1219-D Nickel-plated "Leader" Waste with China Name Plate; 1¼-inch Nickel-plated "Star" 'P' Trap to Wall with Offset; two No. 1204-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Brass Supply Pipes with Wheel Handle Compression Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 20 inches.
Size of Basin 12 x 16 inches.
Height of Integral Back 9 inches.

Price as Described, ... **$42.25**

Add for 1¼-inch Vented "P" Trap	$1 25
Add for "Favorite" Waste with China Knob	50
Add for Exposed Rope Pattern Brass Brackets	4 00
Add for Vitreous China Legs	6 50
Add for Iron Legs, Enameled, Painted or Bronzed	2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 4½ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Climax" No. 1.

With Integral Back.

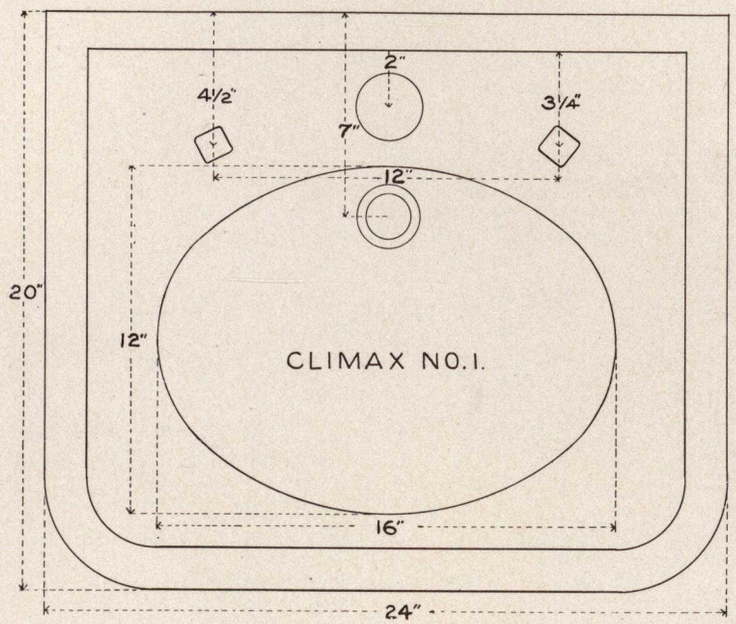


Plate 1011 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet . . . . . 12½ inches.

From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Traps . . . . . 15½ "

From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Traps . . . . . 16¾ "

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet . . 17 "

From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet . . 12½ "

From Floor to Center of **Vent** of 1¼-inch "Universal" 'P' Trap . . . . . 15½ "

From Floor to Center of **Vent** of 1½-inch "Universal" 'P' Trap . . . . . 16¾ "

Note :—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps, 3⅛ "

The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.

Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap . . . . . 3⅛ "

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap . . . . . 3⅛ "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,

The "Climax" No. 2.

With Integral Back.

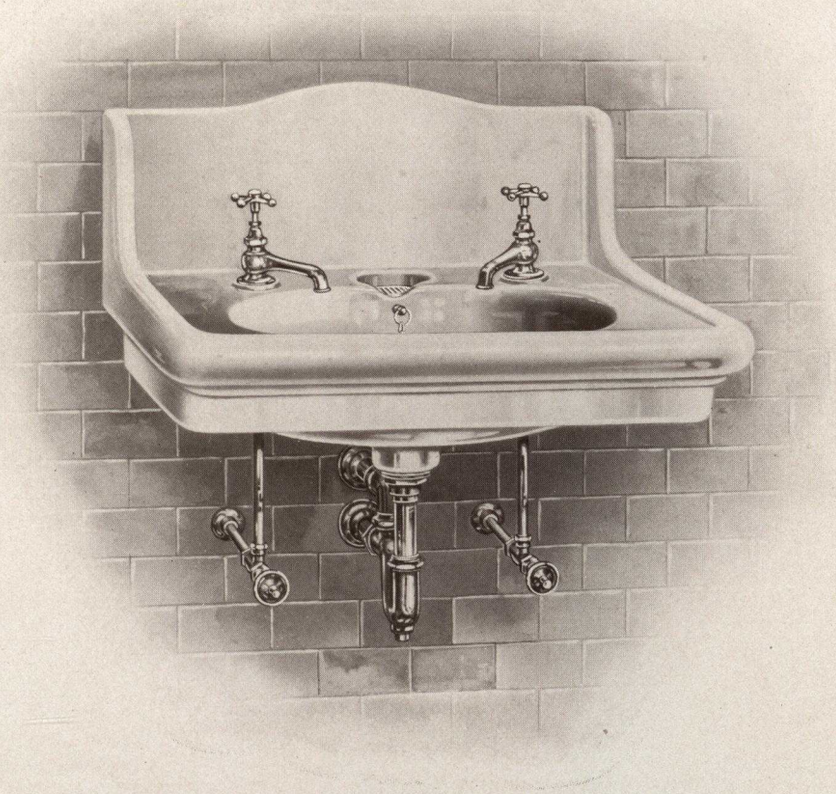


Plate 1012 D.

Plate 1012 D includes Douglas Vitreous Ware Lavatory, the "Climax" No. 2; two Malleable Iron Brackets; Nickel-plated Combination Removable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1204-D Nickel-plated Low Down Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Brass Supply Pipes with Stopcocks.

Dimensions:—Length 24 inches
Width from Back to Front 20 inches.
Size of Basin 12 x 16 inches.
Height of Integral Back 9 inches.

Price as Described, ... **$39.50**

Add for Exposed Rope Pattern Brackets	$4 00
Add for "Reliable" or Pop-Up Waste	2 50
Add for Vitreous China Legs	6 50
Add for Iron Legs, Enameled, Painted or Bronzed	2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 4½ "

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Climax" No. 2.

With Integral Back.

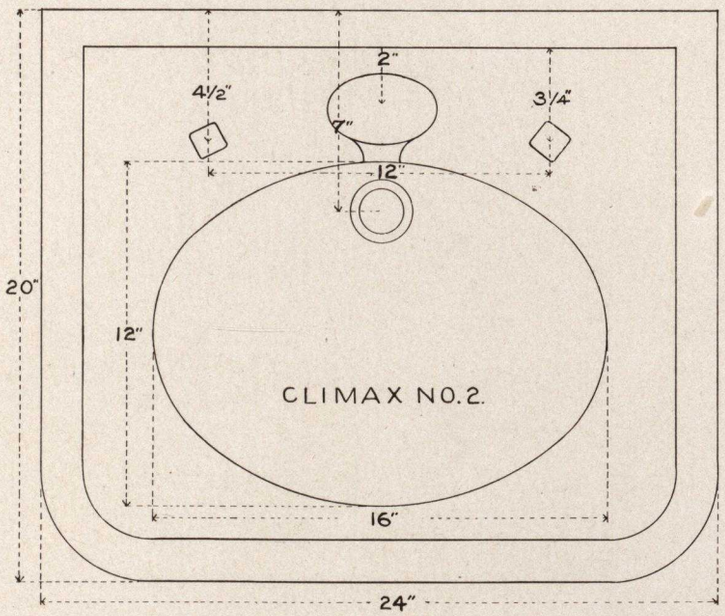


Plate 1012 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of 1¼-inch or 1½-inch **Vented** or **Unvented** "Star", "Sterling" or "Universal" 'P' Trap Outlets	17½ inches.
From Floor to Center of **Vent** of 1¼-inch "Star" "Sterling" or "Universal 'P' Traps	20½ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal 'P' Traps	21¾ "
From Wall to Center of 1¼-inch "Star" and "Sterling" 'S' Trap Outlets	3½ "
From Wall to Center of 1½-inch "Star" and "Sterling" 'S' Trap Outlets	2¾ "
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7 "

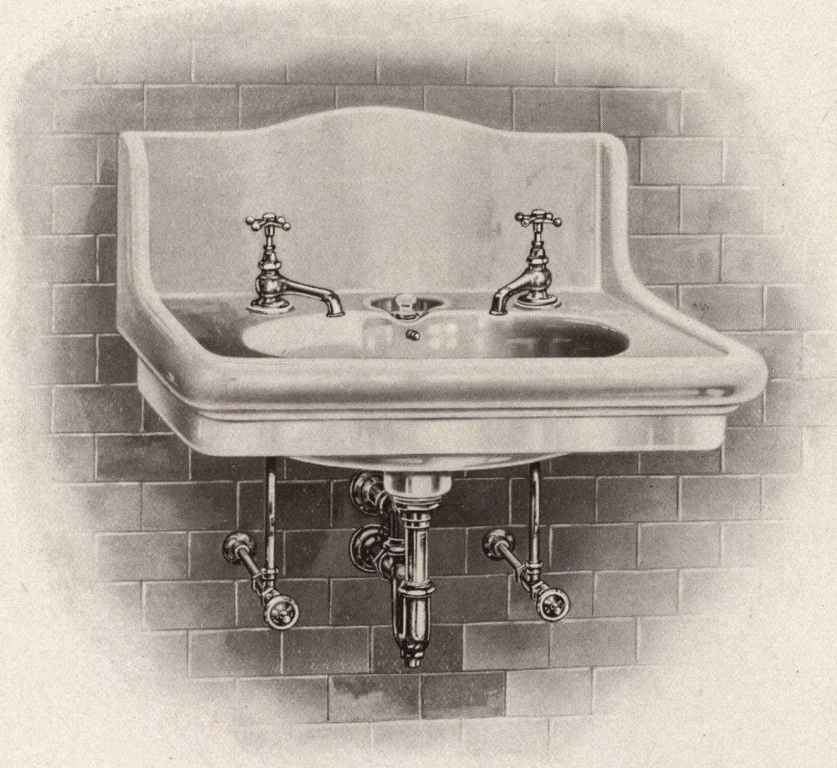
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7 "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Climax" No. 2.

With Integral Back.



Note:—The "Reliable" or Pop-up Waste herewith shown can also be furnished on the following Lavatories:

Plates 1010-D, 1012-D, 1015-D, 1016-D, 1017-D, 1022-D and 1026-D.

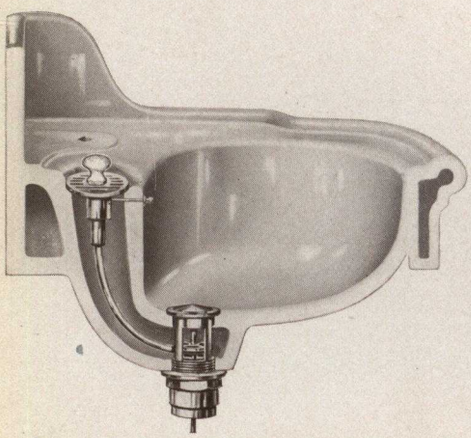
Plate 1013 D.

Plate 1013 D includes Douglas Vitreous Ware Lavatory, the "Climax" No. 2; two Malleable Iron Brackets; No. 1221-D "Reliable" or Pop-up Waste, with Overflow Grating; 1¼-inch Nickel-plated "Star" 'P' Trap, with Vent to Wall; two No. 1204-D Nickel-plated Low Down Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Brass Supply Pipes with Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 20 inches.
Size of Basin 12 x 16 inches.
Height of Integral Back 9 inches.

Price as Described, ... $41.25

Add for Exposed Rope Pattern Brackets	$4 50
Add for Vitreous China Legs	6 50
Add for Iron Legs, Enameled, Painted or Bronzed	2 50



Sectional View of No. 1221-D "Reliable" or Pop-up Waste.

Measurement:—From Floor to Center of Supply Pipes 14 inches. From Center to Center of Supply Pipes 12 inches. From Wall to Center of Supply Pipes 4½ inches.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Climax" No. 2.

With Integral Back.

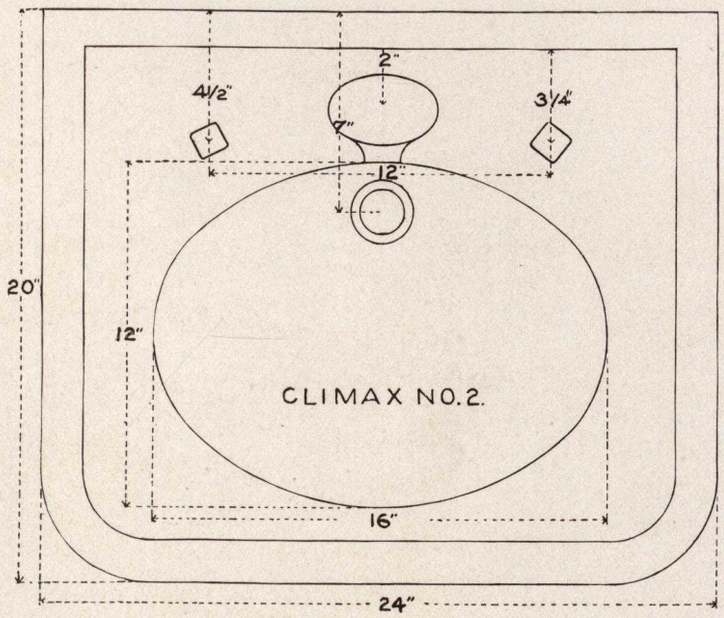


Plate 1013 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17½ inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	20½ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	21¾ "
From Wall to Center of 1¼-inch "Star" and "Sterling" 'S' Trap Outlets	3½ "
From Wall to Center of 1½-inch "Star" and "Sterling" 'S' Trap Outlets	2¾ "
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7 "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7 "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories,

The "Acme" No. 1.

With Integral Back.

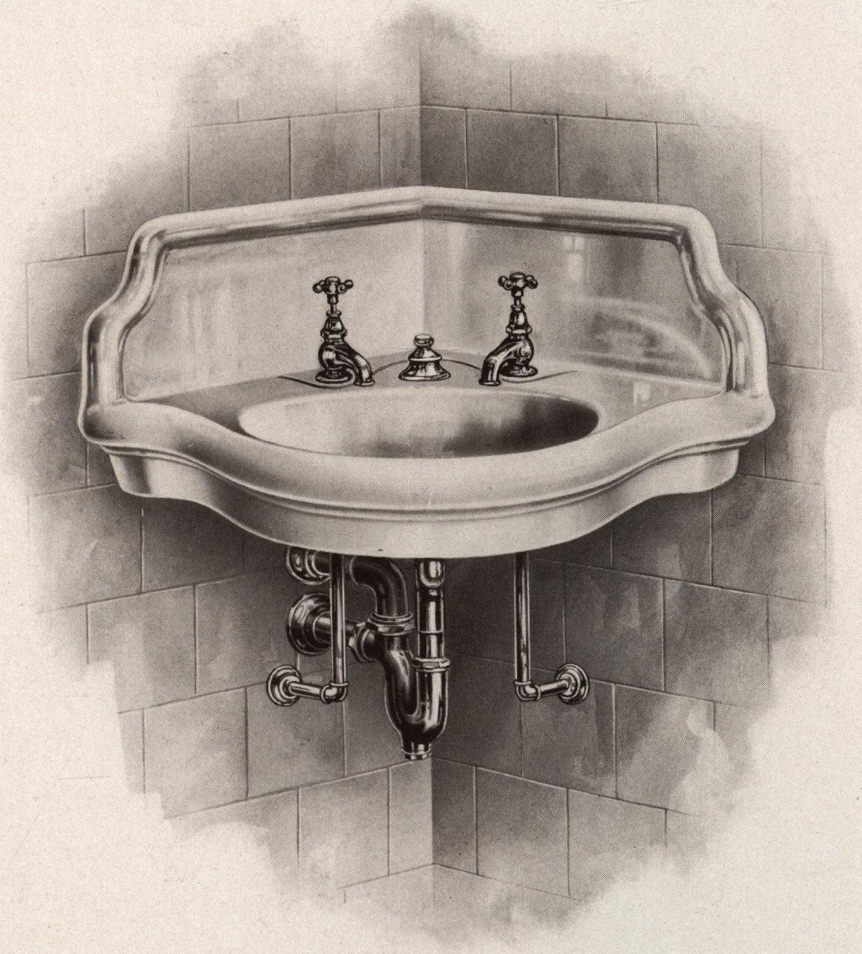


Plate 1014 D.

Plate 1014 D includes Douglas Vitreous Ware Lavatory, the "Acme" No. 1; two Concealed Iron Angle Brackets and Corner Supports; No. 1219-D "Leader" Waste with China Name Plate; 1¼-inch "Star" 'P' Trap with Vent to Wall and Offset; two No. 1206-D Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes.

Dimensions:—Length on sides 20½ inches.
Width from Back to Front 24½ inches.
Size of Basin, 12 x 15 inches.
Height of Integral Back, 8 inches.

Price as Described, ... **$38.50**

Add for Compression Stopcocks on Supply Pipes . $2 50 per pair.

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 9¼ "
From Wall to Center of Supply Pipes . . . 3¼ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Acme" No. 1.

With Integral Back.

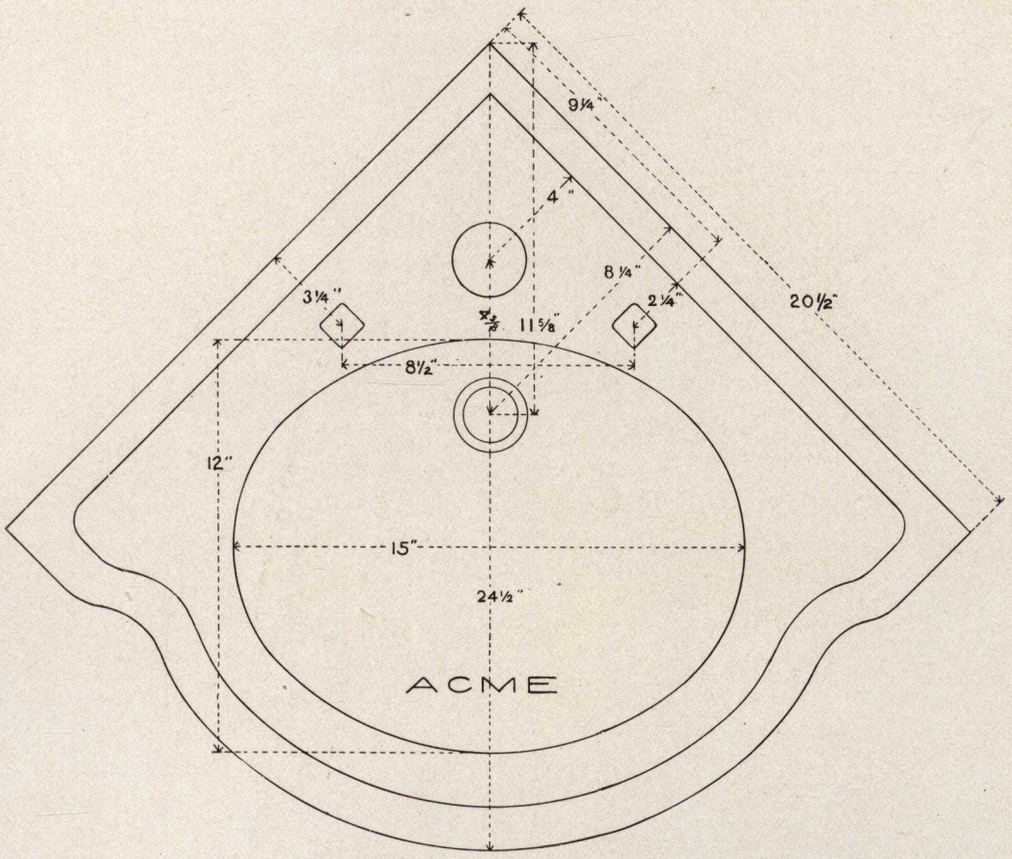


Plate 1014 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" 'P' Trap Outlets	12½ inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	15½ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	16¾ "
From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	17 "
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" 'P' Trap Outlet	12½ "
Note:—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps	5 "
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Traps	5 "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	5 "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories,
The "Acme" No. 2.
With Integral Back.

Plate 1015 D.

Plate 1015 D includes Douglas Vitreous Ware Lavatory, the "Acme" No. 2; two Concealed Angle Brackets and Corner Supports; Nickel-plated Combination Removable Overflow Grating and Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1206-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Supply Pipes.

Dimensions:—Length on Sides 20½ inches.
Width from Back to Front 24½ inches.
Size of Basin 12 x 15 inches.
Height of Integral Back 8 inches.

Price as Described, ... **$34.25**

Add for Compression Stopcocks on Supply Pipes . . $2 50 per pair.
Add for "Reliable" or Pop-up Waste 2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 9¼ "
From Wall to Center of Supply Pipes . . . 3¼ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Acme" No. 2.

With Integral Back.

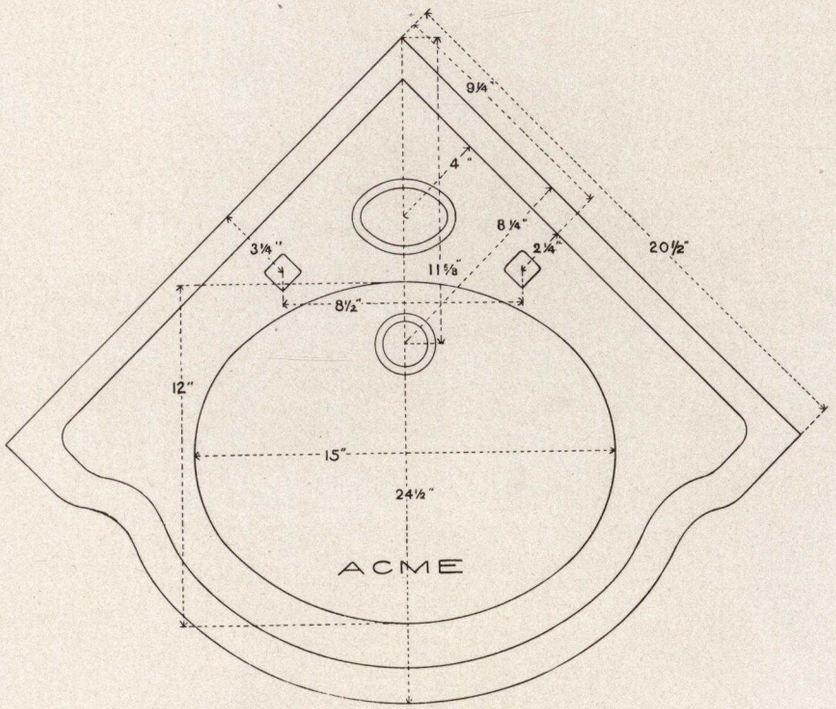


Plate 1015 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17¼ inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	20¼ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	21½ "
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	1¾ "
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	3½ "
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7¾ "

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7¾ "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,

The "Modern."

With Integral Back.

Plate 1016 D.

Plate 1016 D includes Douglas Vitreous Ware Lavatory, the "Modern;" two Concealed Angle Brackets and Corner Supports; Nickel-plated Combination Removable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1206-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Nickel-plated Supply Pipes.

Dimensions:—Length on Side 16¾ inches.
Width from Back to Front 21¾ inches.
Size of Basin 11 x 14 inches.
Height of Integral Back 6 inches.

Price as Described, ... **$29.50**

Add for Compression Stopcocks on Supply Pipes . . $2 50 per pair.
Add for "Reliable" or Pop-up Waste 2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 9⅛ "
From Wall to Center of Supply Pipes . . . 3⅛ "

for Detailed and other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Modern."

With Integral Back.

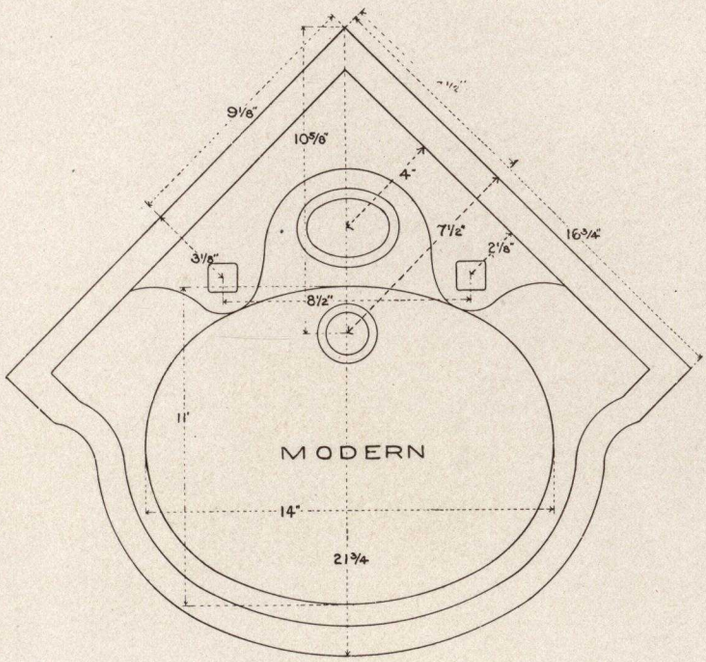


Plate 1016 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17¼ inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	20¼ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	21½ "
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	3⅝ "
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	2⅞ "
Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7⅛ "
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.	
Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7⅛ "
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.	

Douglas Vitreous Ware Lavatories, The "Triumph."

With Integral Back.

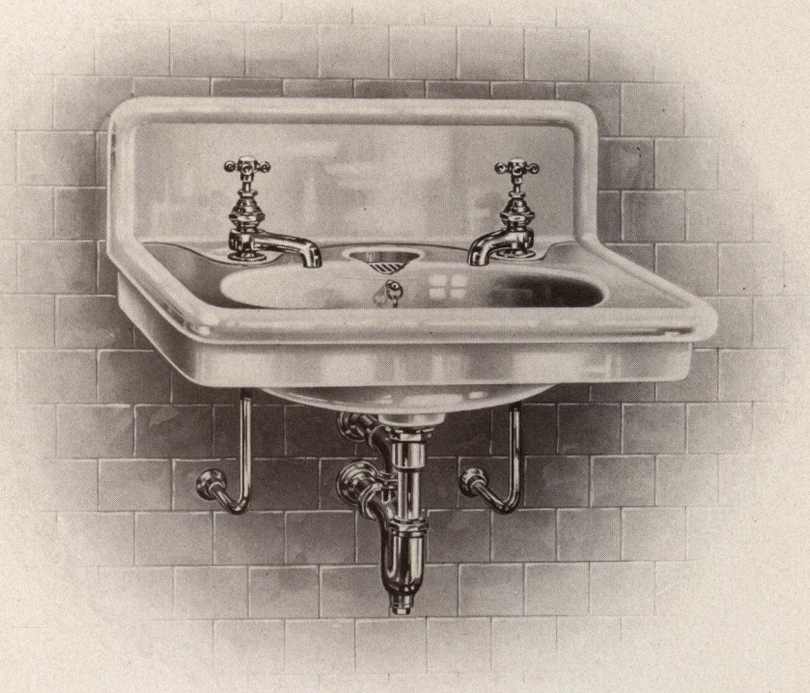


Plate 1017 D.

Plate 1017 D includes Douglas Vitreous Ware Lavatory, the "Triumph;" two Malleable Iron Brackets; Nickel-plated Combination Removable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1204-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes.

Dimensions:—Length 20 inches.
Width from Back to Front 18½ inches.
Size of Basin 11½ x 14½ inches.
Height of Integral Back 6 inches.

Price as Described, ... **$29.50**

Add for Compression Stopcocks on Supply Pipes . $2 50 per pair.
Add for "Reliable" or Pop-up Waste . . . 2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 3¾ "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Triumph."

With Integral Back.

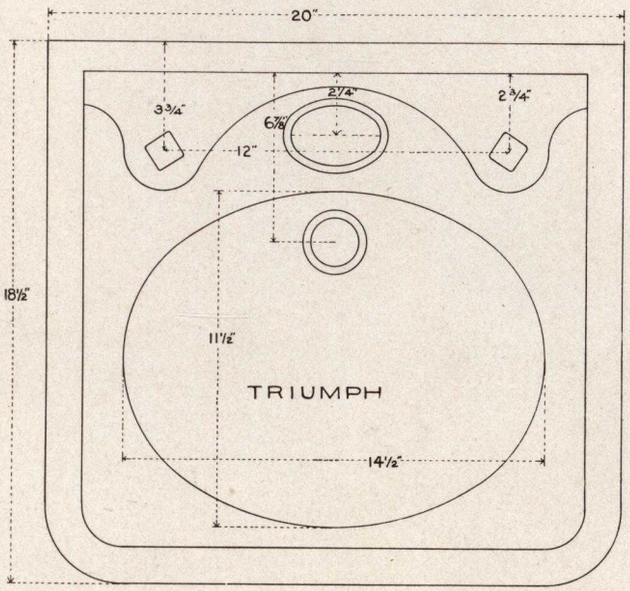


Plate 1017 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17½ inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	20½ "
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	21¾ "
From Wall to Center of 1¼-inch "Star" and "Sterling" 'S' Trap Outlets	3½ "
From Wall to Center of 1½ inch "Star" and "Sterling" 'S' Trap Outlets	2¾ "
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7 "

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7 "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories, The "Triumph."

With Integral Back.
Battery of Two.

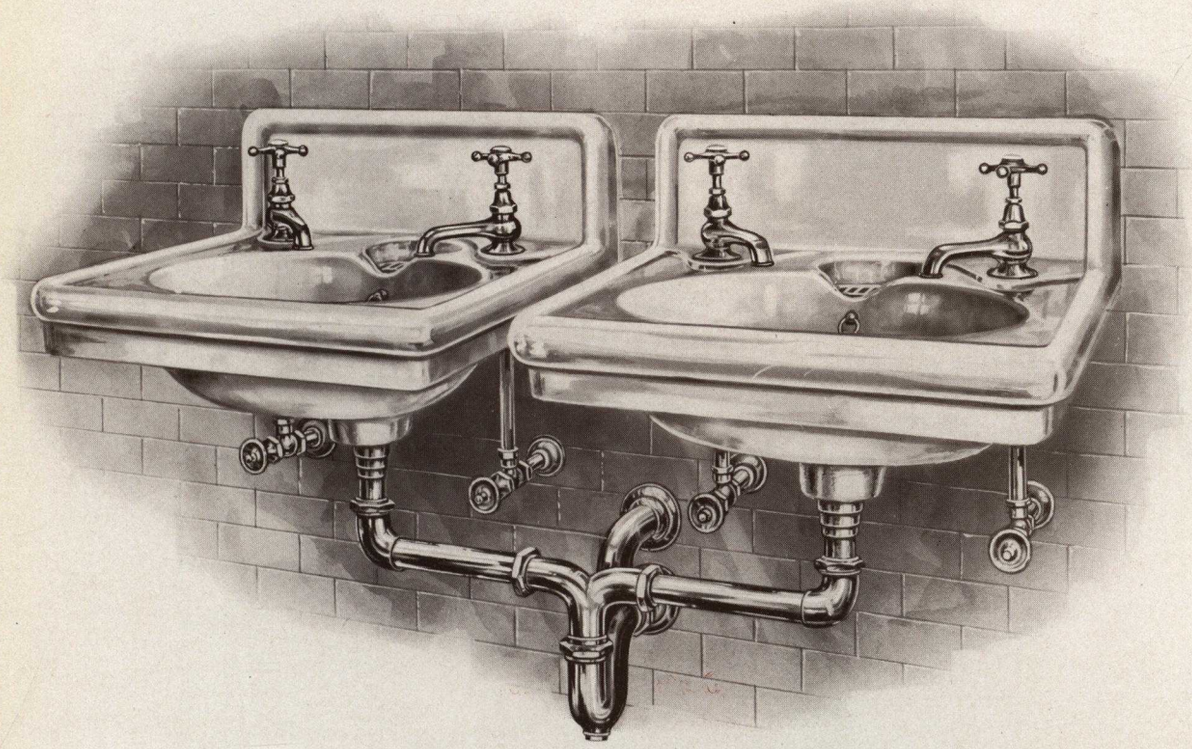


Plate 1018 D.

Plate 1018 D includes Douglas Vitreous Ware Lavatories, the "Triumph;" two Pairs Malleable Iron Brackets ; two Nickel-plated Combination Removable Overflow Gratings with Chains and Rubber Stoppers ; one No. 1251-D Nickel-plated Brass Continuous Waste, with 1½-inch "Star" 'P' Trap to Wall with Vent ; two Pairs No. 1204-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates ; four ⅜-inch Iron Pipe Size Supply Pipes with Wheel Handle Compression Stopcocks.

We can furnish any of our Lavatories with a similar continuous Waste.
For illustrations see Plates 1250-D to 1253-D inclusive.

Dimensions:—Length 20 inches.
Width from Back to Front 18½ inches.
Size of Basin 11½ x 14½ inches.
Height of Integral Back 6 inches.

Price as Described, ... $65.50

Add for two "Reliable" or Pop-up Wastes $5 00

Measurements:—From Floor to Center of Supply Pipes . . . 20 inches
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 3¾ "

For Detailed or other Measurements See Sketch and Measurements on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Triumph."

With Integral Back.
Battery of Two.

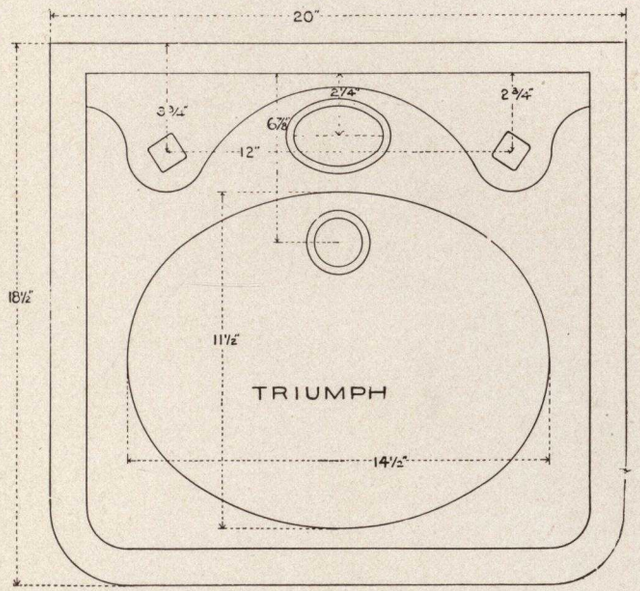


Plate 1018 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets:	With No. 1251-D Waste	13	inches.
	With No. 1250-D Waste	12	"
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' and 'S' Traps:			
	With No. 1251-D Waste	17¼	"
	With No. 1250-D Waste	16¼	"
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Trap		7	"

The **Outlet** can be made at any point within a radius of 7 inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap . . . . . 7 "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories, The "Triumph."

With Integral Back.
Battery of Three.

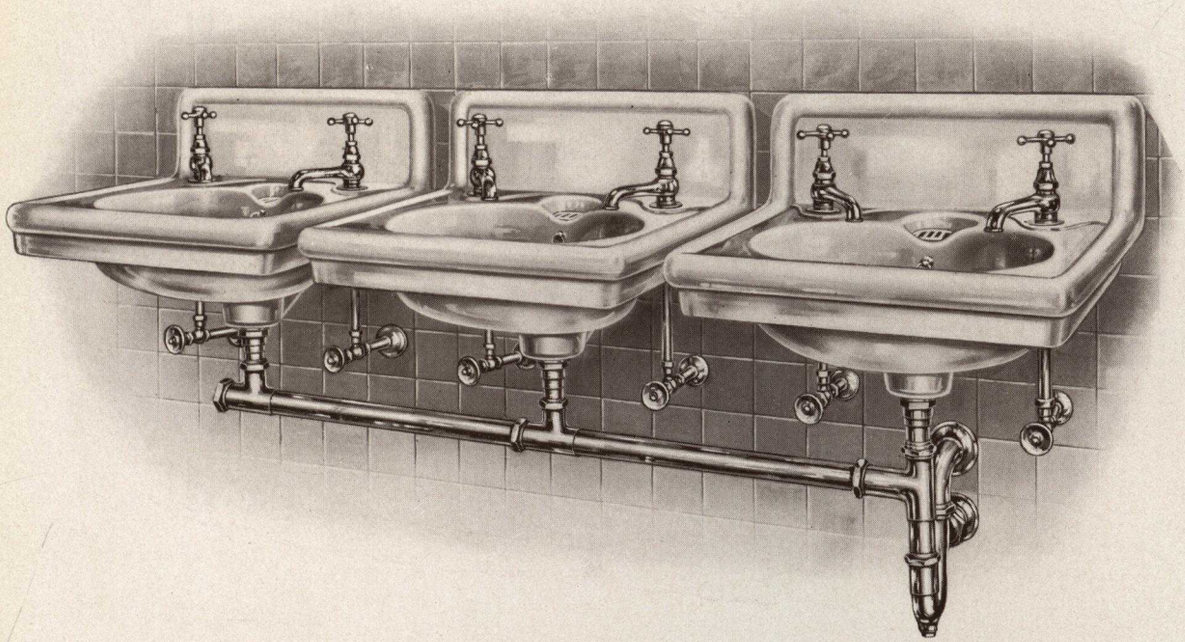


Plate 1019 D.

Plate 1019 D includes Three Douglas Vitreous Ware Lavatories, the "Triumph;" three Pairs Malleable Iron Brackets; three Nickel-plated Combination Removable Overflow Gratings with Chains and Rubber Stoppers; one No. 1252-D Nickel-plated Brass Continuous Waste, with 1½-inch "Star" 'P' Trap to Wall with Vent; three Pairs No. 1204-D Nickel-plated Low Pattern Compression Basin Cocks with China Name Plates; six ⅜-inch Iron Pipe Size Supply Pipes with Wheel Handle Compression Stopcocks

We can furnish any of our Lavatories with a similar continuous Waste.
For illustrations see Plates 1250-D to 1253-D inclusive.

Dimensions:—Length 20 inches.
Width from Back to Front 18½ inches.
Size of Basin 11½ x 14½ inches.
Height of Integral Back 6 inches.

Price as Described, ... $94.50

Add for three "Reliable" or Pop-up Wastes $7 50

Measurements:—From Floor to Center of Supply Pipes . . . 20 inches.
From Center to Center of Supply Pipes . . . . 12 "
From Wall to Center of Supply Pipes . . . 3¾ "

For Detailed or other Measurements See Sketch and Measurements on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Triumph."

With Integral Back.
Battery of Three.

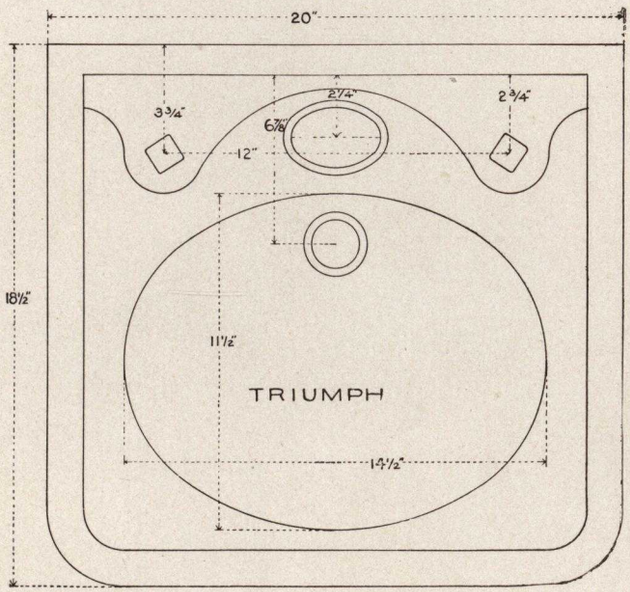


Plate 1019 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets:	With No. 1251-D Waste	13	inches.
	With No. 1250-D Waste	12	"
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' and 'S' Traps:			
	With No 1251-D Waste	17¼	"
	With No. 1250-D Waste	16¼	"
Note:—From Wall to Center of **Inlet** of 1½-inch "Star" or "Sterling" 'S' Trap		7	"

The **Outlet** can be made at any point within a radius of 7 inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap		7	"

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Champion" No. 1.

With Integral Back.

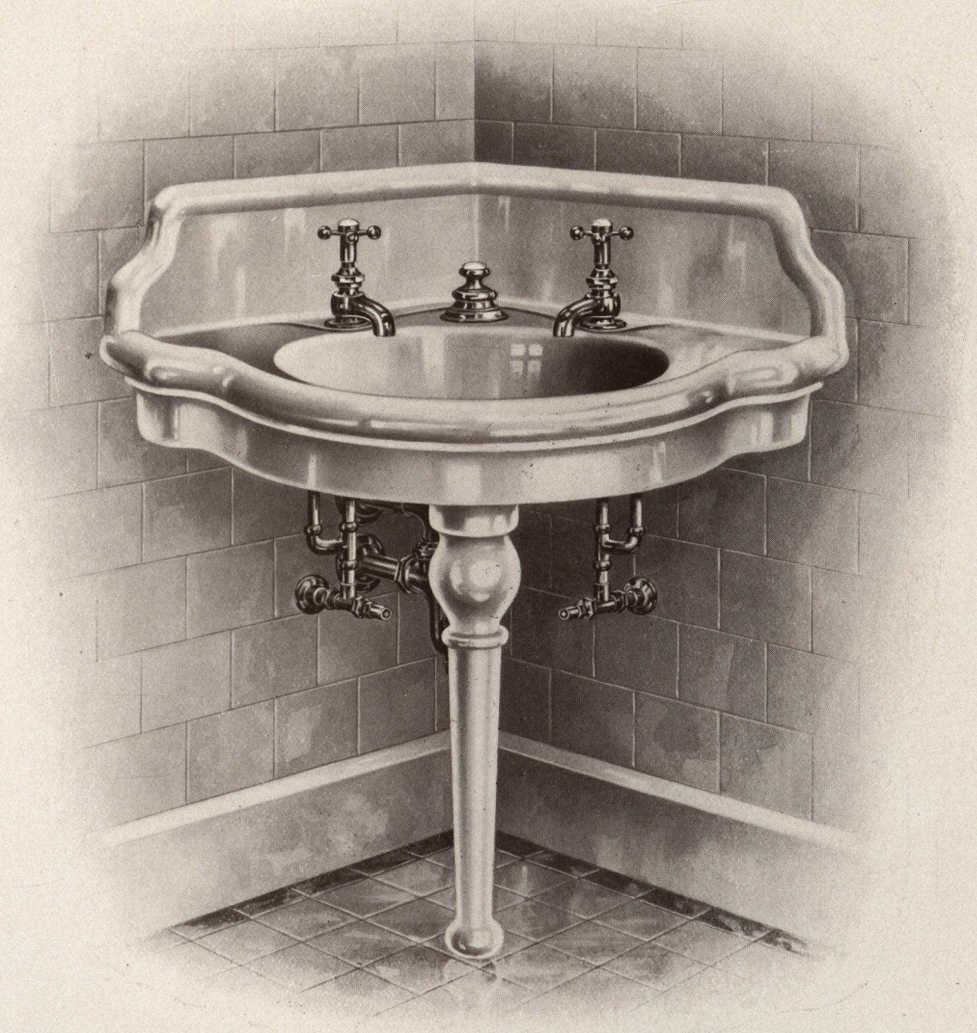


Plate 1021 D.

Plate 1021 D includes Douglas Vitreous Ware Lavatory, the "Champion" No. 1, with Vitreous China Leg; No. 1219-D Nickel-plated "Leader" Waste with China Name Plate; 1½-inch Nickel-plated "Star" 'P' Trap to Wall with Vent; two No. 1207-D Low Pattern Compression Self-closing Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes with ½-inch Iron Pipe Size Air Chambers and Loose Key Stopcocks.

Dimensions:—Length on Side 23 inches.
Width from Back to Front 26 inches.
Size of Basin 13 x 17 inches.
Height of Integral Back 6 inches.

Price as Described, ... **$48.50**

If with No. 1204-D Low Down Basin Cocks, not Self-closing, and without Air Chambers, deduct . $3 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 12¾ "
From Wall to Center of Supply Pipes . . . 3 "

If Lavatory Supply Pipes are without Air Chambers, Measurement from Corner of Lavatory to Center of Supply Pipes is 10½ inches.

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Champion" No. 1.

With Integral Back.

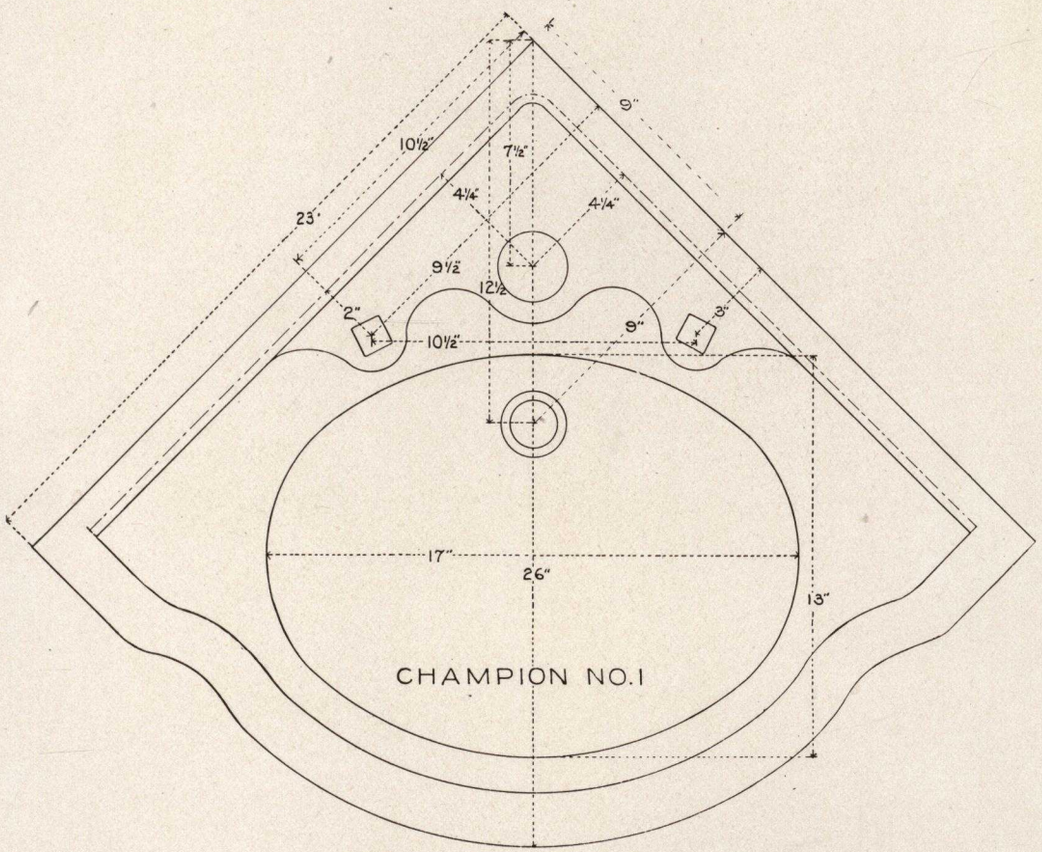


Plate 1021 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets . . . . . 18 inches.

From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Trap . 21 "

From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Trap . 22¼ "

From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlet . . . . 2⅜ "

From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlet . . . . 1⅜ "

Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap . . . . 5⅞ "

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap . . . . 5⅞ "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Champion" No. 2.

With Integral Back.

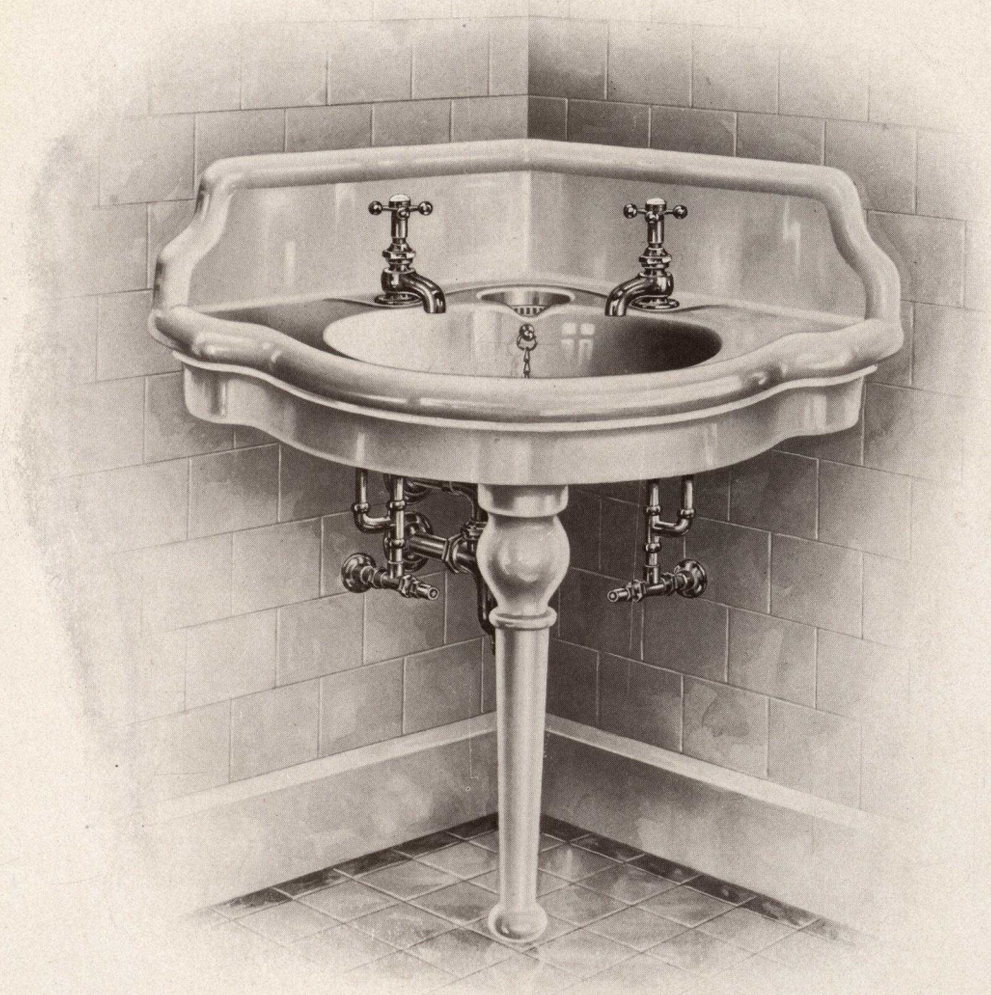


Plate 1022 D.

Plate 1022 D includes Douglas Vitreous Ware Lavatory, the "Champion" No. 2; with Vitreous China Leg; Nickel-plated Cast Brass Combination Removable Overflow Grating with Chain and Plug; 1½-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1207-D Low Pattern Compression Self-closing Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes with ½-inch Iron Pipe Size Air Chambers and Loose Key Stopcocks.

Dimensions:—Length on Sides 23 inches.
Width from Back to Front 26 inches.
Size of Basin 13 x 17 inches.
Height of Integral Back 6 inches.

Price as Described, ... **$45.75**

If with No. 1204-D Low Down Basin Cocks, Not Self-closing, and without Air Chambers, deduct, $3 50
Add for "Reliable" or Pop up Waste 2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 12¾ "
From Wall to Center of Supply Pipes . . . 3 "

If Lavatory Supply Pipes are furnished without Air Chambers, Measurement from Corner of Lavatory to Center of Supply Pipes is 10½ inches.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Champion" No. 2.

With Integral Back.

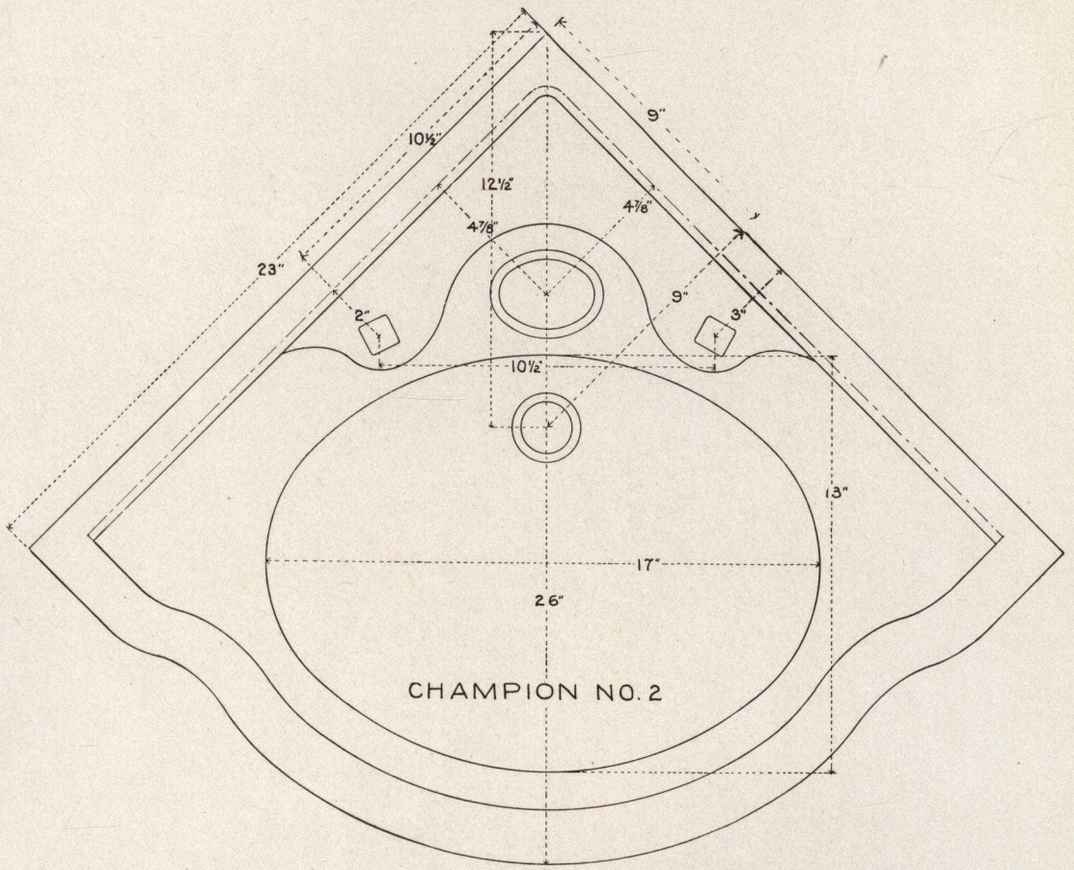


Plate 1022 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	18	inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Trap	21	"
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Trap	22¼	"
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	3¼	"
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	2¼	"
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	9¼	"

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	9¼	"

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Crescent" No. 1.

With Integral Back.

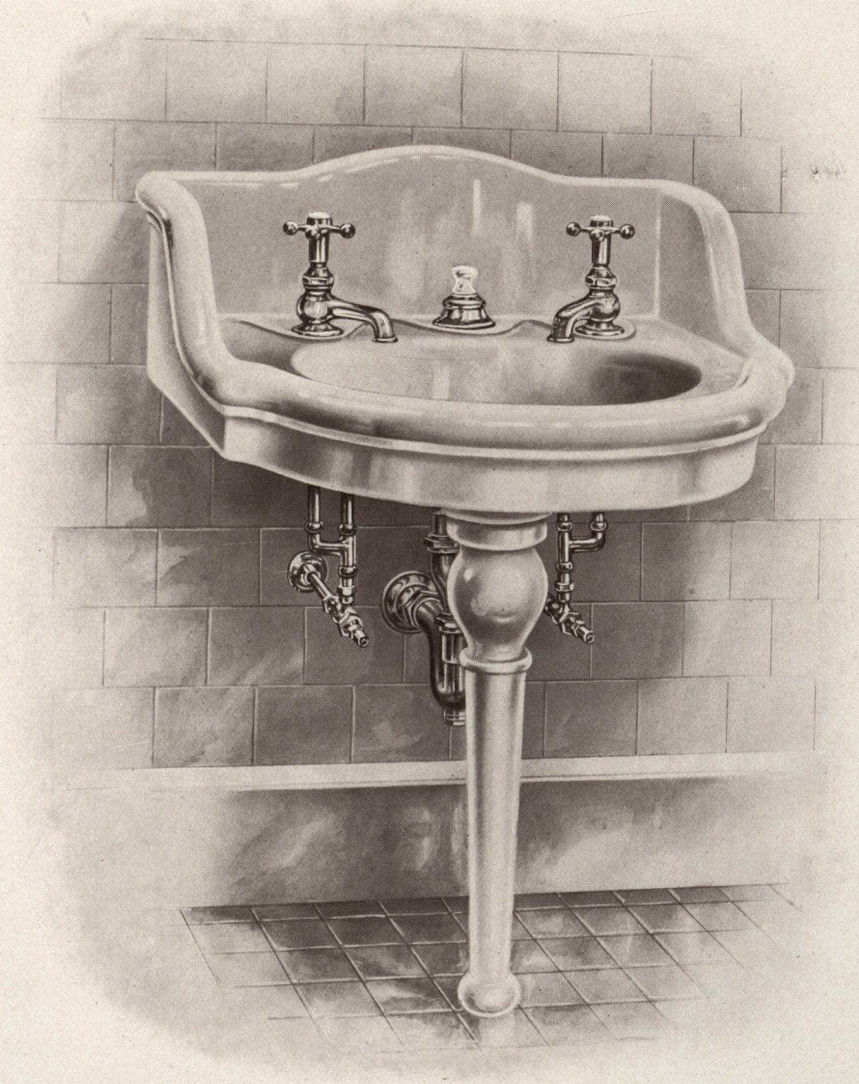


Plate 1025 D.

Plate 1025 D includes Douglas Vitreous Ware Lavatory, the "Crescent" No. 1; with Vitreous China Leg; No. 1220-D Nickel-plated "Favorite" Waste with China Knob; 1½-inch Nickel-plated "Star" 'P' Trap to Wall with Offset and without Vent; two Wall Angle Brackets; two No. 1207-D Low Pattern Compression Self-closing Basin Cocks with China Name Plates; two ⅜-inch Iron Pipe Size Supply Pipes with 1½-inch Iron Pipe Size Air Chambers and Loose Key Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 23 inches.
Size of Basin 13½ x 16 inches.
Height of Integral Back 6 inches.

Price as Described, ... **$46.50**

Add for 1½-inch "P" Trap, **Vented** $1 25
If with No. 1204-D Low Down Basin Cocks, Not Self-closing, and without Air Chambers, deduct, 3 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 6½ "
From Wall to Center of Supply Pipes . . . 4 "

If Lavatory Supply Pipes furnished without Air Chambers, Measurement from Center to Center of Supply Pipes is 11 inches.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Crescent" No. 1.

With Integral Back.

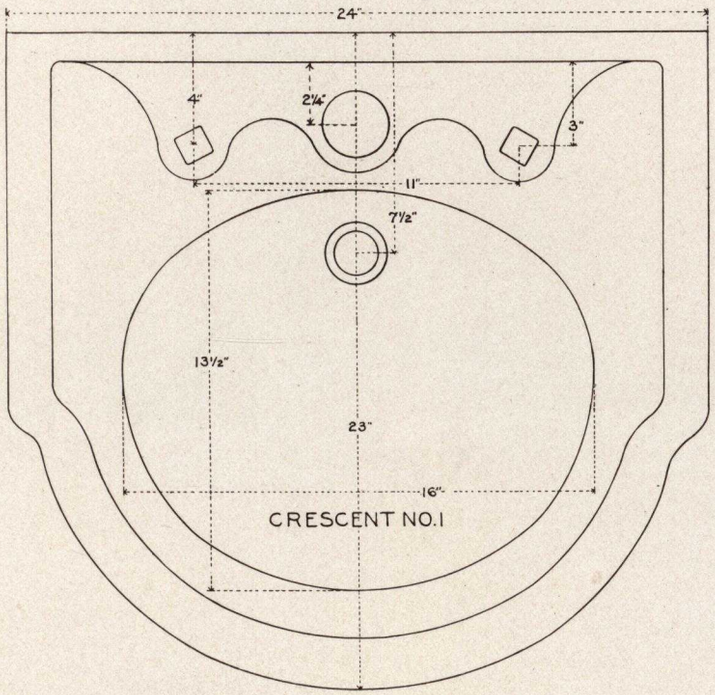


Plate 1025 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	14	inches.
From Floor to Center of **Vented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	12½	"
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	15½	"
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	16¾	"
Note:—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps,	3⅛	"

The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	3⅛	"

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	3⅛	"

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Crescent" No. 2.

With Integral Back.

Plate 1026 D.

Plate 1026 D includes Douglas Vitreous Ware Lavatory, the "Crescent" No. 2, with Vitreous China Leg; Nickel-plated Brass Combination Removable Overflow Grating with Chain and Plug; two Wall Angle Brackets; 1½-inch Nickel-plated "Star" 'P' Trap to Wall with Vent; two No. 1207-D Low Pattern Compression Self-closing Basin Cocks with China Name Plates; two ⅜-inch Irou Pipe Size Supply Pipes with ½-inch Iron Pipe Size Air Chambers and Loose Key Stopcocks.

Dimensions:—Length 24 inches.
Width from Back to Front 23 inches.
Size of Basin 13½ x 16 inches.
Height of Integral Back 6 inches.

Price as Described, ... $43.50

If with No. 1204-D Low Pattern Basin Cocks, Not Self-closing, and without Air Chambers, deduct, 3 50
Add for "Reliable" or Pop-up Waste 2 50

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 6½ "
From Wall to Center of Supply Pipes . . . 4 "

If Lavatory Supply Pipes furnished without Air Chambers, Measurement from Center to Center of Supply Pipes is 11 inches.

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Crescent" No. 2.

With Integral Back.

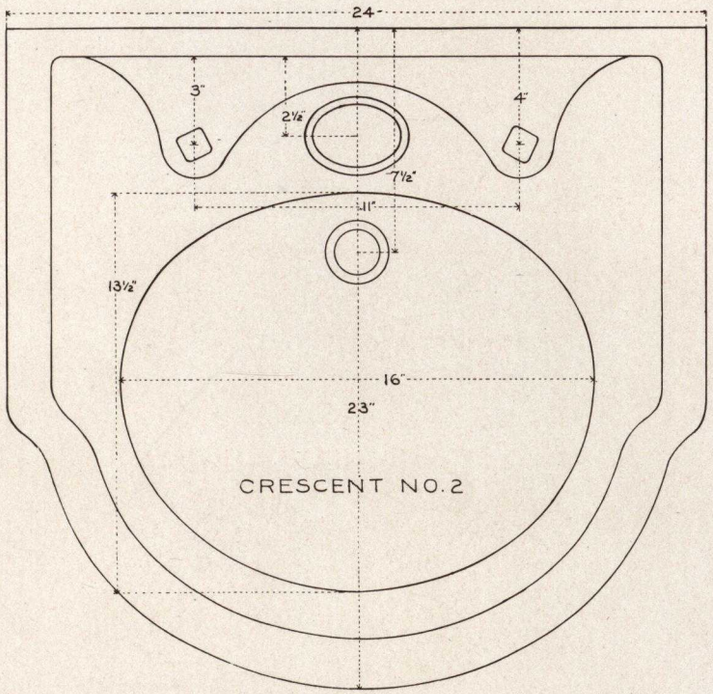


Plate 1026 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17	inches.
From Floor to Center of **Vent** of 1¼-inch "Star," "Sterling" or "Universal" 'P' Trap	20	"
From Floor to Center of **Vent** of 1½-inch "Star," "Sterling" or "Universal" 'P' Trap	21¼	"
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	1½	"
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	3¼	"
Note :—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps,	7½	"
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	7½	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	7½	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories.

The "Pilot."

Light Pattern, With Integral Back.

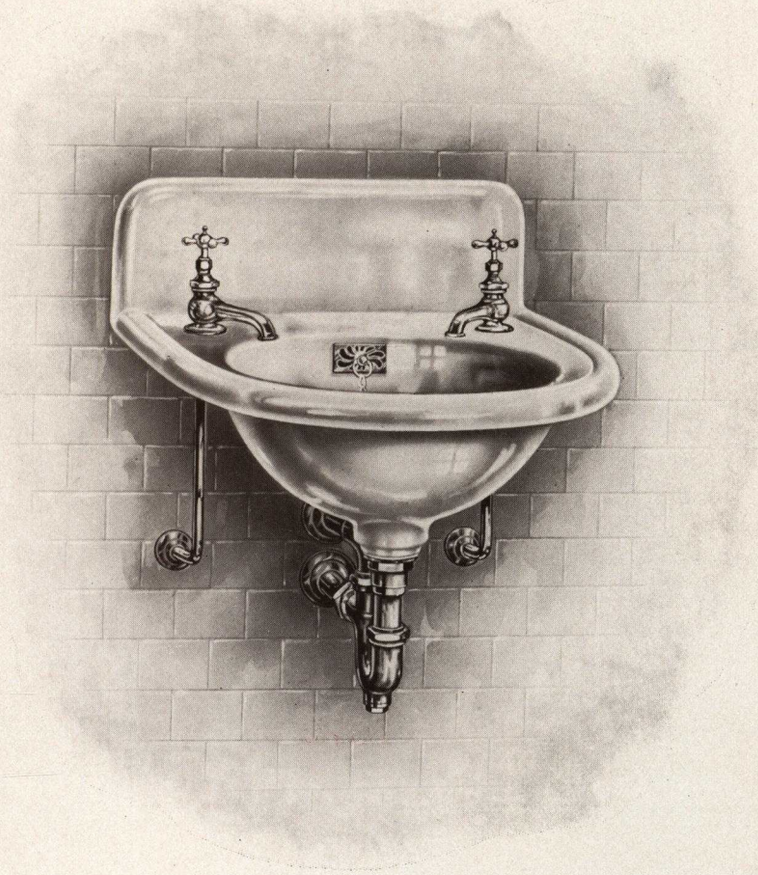


Plate 1041 D

Plate 1041 D includes Douglas Vitreous Ware Lavatory, Light Pattern, the "Pilot;" two Concealed Iron Wall Brackets; Nickel-plated Cast Brass Adjustable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1203-D Low Pattern Compression Basin Cocks; two ⅝-inch Seamless Supply Pipes.

Dimensions:—Length 20 inches.
Width from Back to Front 16½ inches.
Size of Basin 11 x 14 inches.
Height of Integral Back 6 inches.

Price as Described, ... $21.50

Add for Compression Stopcocks on Supply Pipes . . . . $2 50 per pair.
If with **Unvented** 1¼-inch 'P' Trap, deduct 1 00

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 13½ "
From Wall to Center of Supply Pipes . . . 3½ "

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Pilot."

Light Pattern, With Integral Back.

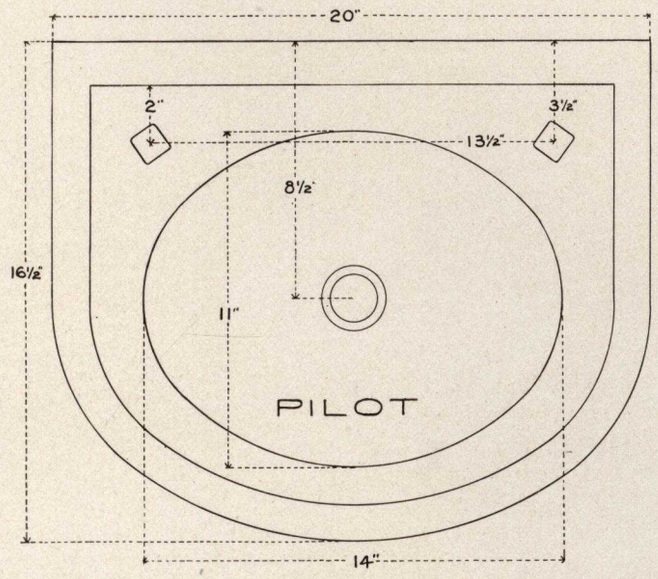


Plate 1041 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** "Star" "Sterling" or "Universal" 'P' Trap Outlet,	18	inches.
From Floor to Center of **Vent** of 1¼-inch "Star" "Sterling" or "Universal" 'P' Trap .	21	"
From Floor to Center of **Vent** of 1½-inch "Star," "Sterling" or "Universal" 'P' Trap .	22¼	"
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	2½	"
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	1½	"
Note :—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps	8½	"
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	8½	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	8½	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Douglas Vitreous Ware Lavatories,
The "Eclipse."

Light Pattern, With Integral Back.

Plate 1043 D.

Plate 1043 D includes Douglas Vitreous Ware Lavatory, Light Pattern, the "Eclipse;" three Concealed Iron Wall Brackets; Nickel-plated Cast Brass Adjustable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated "Star" 'P' Trap with Vent to Wall; two No. 1203-D Low Pattern Compression Basin Cocks; two ⅝-inch Seamless Supply Pipes.

Dimensions:—Length on Side 19¾ inches.
Width from Back to Front 23½ inches.
Size of Basin 11 x 14 inches.
Height of Integral Back 6 inches.

Price as Described, ... **$25.00**

If with Compression Stopcocks on Supply Pipes, add . . $2 50 per pair.
If with **Unvented** 1¼-inch 'P' Trap, deduct 1 00

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Corner of Lavatory to Center of Supply Pipes, 7¾ "
From Wall to Center of Supply Pipes . . . 3¼ "

for Detailed and other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch Showing Measurements of

The "Eclipse."

Light Pattern, With Integral Back.

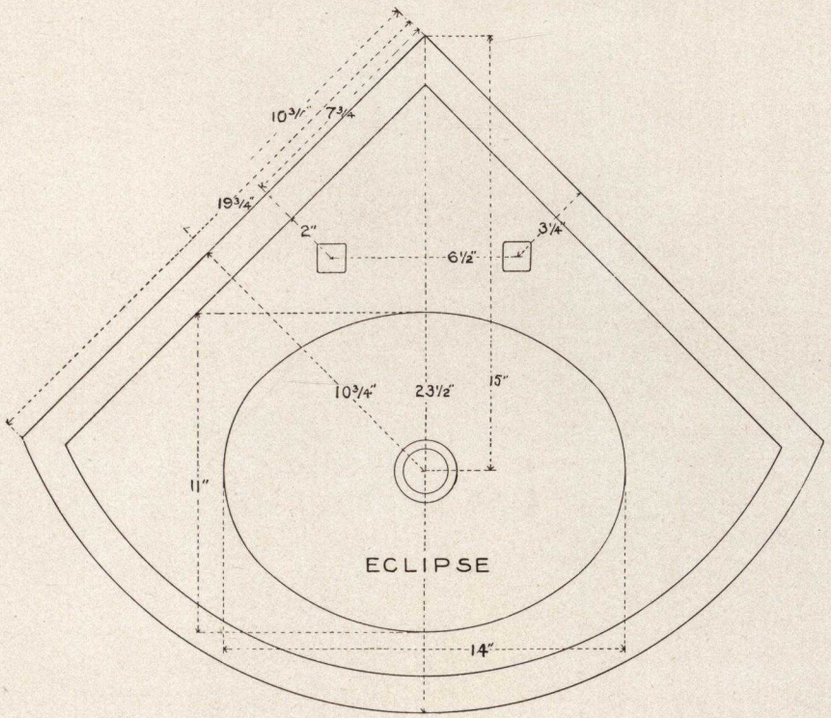


Plate 1043 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** "Star", "Sterling" or "Universal" 'P' Trap Outlets,	18	inches.
From Floor to Center of **Vent** of 1¼-inch "Star," "Sterling" or "Universal" 'P' Trap .	21	"
From Floor to Center of **Vent** of 1½-inch "Star," "Sterling" or "Universal" 'P' Trap .	22¼	"
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	4	"
From Wall to Center of 1½-inch "Star" or "Sterling" 'S' Trap Outlets	3	"
Note :—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps,	10	"

The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.

Note :—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	10	"

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note :—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	10	"

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,

The "Economy" No. 1.

Light Pattern, With Integral Back.

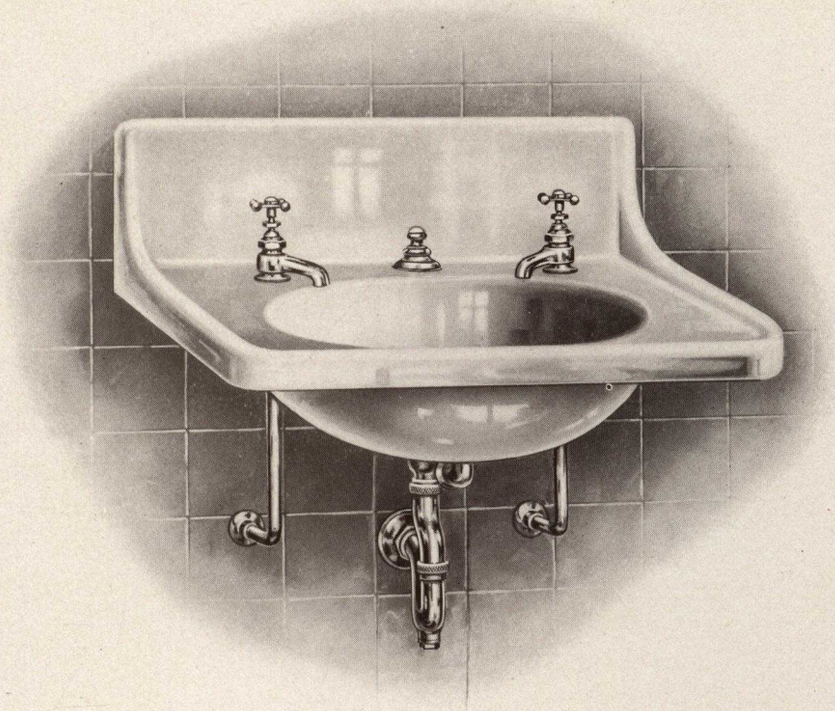


Plate 1044 D.

Plate 1044 D includes Douglas Vitreous Ware Lavatory, Light Pattern, the "Economy" No. 1; two Concealed Iron Brackets; No. 1219-D "Leader" Waste with China Name Plate; 1¼-inch Nickel-plated "Star" 'P' Trap, **no Vent,** with Offset; No. 1204-D Low Pattern Compression Basin Cocks; two ⅜-inch Iron Pipe Size Supply Pipes.

Dimensions:—Length 24 inches.
Width from Back to Front 19 inches.
Size of Basin, 12 x 15½ inches.
Height of Integral Back, 6 inches.

Price as Described, ... **$33.50**

This Lavatory can be furnished with Heavy Exposed Brackets at Same Price.

Add for Compression Stopcocks on Supply Pipes . $2 50 per pair.
Add for **Vented** 1¼-inch 'P' Trap . . . . . 1 25.

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes, . . . 12 "
From Wall to Center of Supply Pipes . . . 4⅜ "

For Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Economy" No. 1.

Light Pattern, With Integral Back.

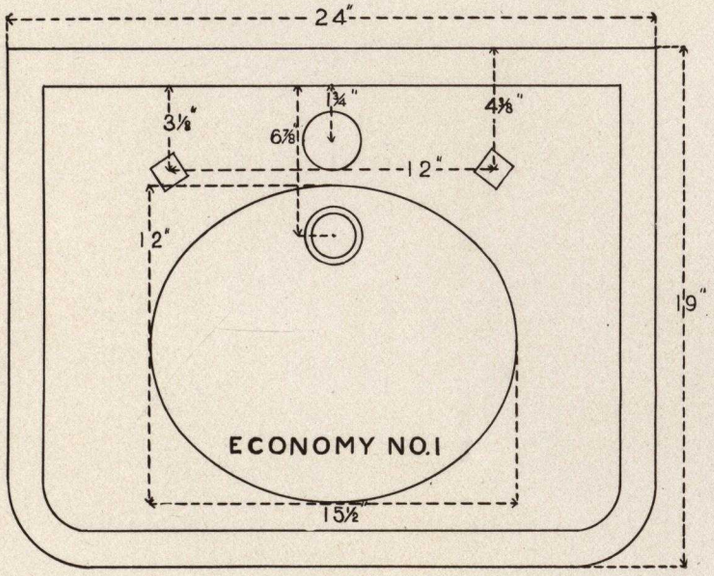


Plate 1044 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star" or "Sterling" Trap Outlet, 12½ inches.

From Floor to Center of **Vent** of 1¼-inch "Star" or "Sterling" Trap . . . . . 15½ "

From Floor to Center of **Vent** of 1½-inch "Star" or "Sterling" Trap . . . . . 16¾ "

From Floor to Center of **Unvented** 1¼-inch or 1½-inch "Universal" Adjustable 'P' Trap Outlet, 17 "

From Floor to Center of **Vented** 1¼-inch or 1½-inch "Universal" Adjustable 'P' Trap Outlet, 12½ "

From Floor to Center of **Vent** of 1¼-inch "Universal" Adjustable 'P' Trap . . . . 15½ "

From Floor to Center of **Vent** of 1½-inch "Universal" Adjustable 'P' Trap . . . . 16¾ "

Note:—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Traps, 3 "

The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" Adjustable 'S' Trap . . 3 "

The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.

Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" Adjustable 'S' Trap . . 3 "

The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.

Douglas Vitreous Ware Lavatories,
The "Economy" No. 2.

Light Pattern, With Integral Back.

Plate 1045 D.

Plate 1045 D includes Douglas Vitreous Ware Lavatory, Light Pattern, the "Economy" No. 2, two Concealed Iron Brackets; Nickel-plated Cast Brass Adjustable Overflow Grating with Chain and Plug; 1¼-inch Nickel-plated 'P' Trap with Vent to Wall; two No. 1203-D Low Pattern Compression Basin Cocks; two ⅝-inch Seamless Supply Pipes.

Dimensions:—Length 24 inches.
Width from Back to Front 19 inches.
Size of Basin 12 x 15½ inches.
Height of Integral Back 6 inches.

Price as Described, ... $28.25

This Lavatory can be furnished with Heavy Exposed Brackets at Same Price.

If with Compression Stop-cocks on Supply Pipes, add . . $2 50 per pair.
If with **Unvented** 1¼-inch 'P' Trap, deduct 1 00

Measurements:—From Floor to Center of Supply Pipes . . . 14 inches.
From Center to Center of Supply Pipes . . . 12 "
From Wall to Center of Supply Pipes . . . 4 "

for Detailed or other Measurements See Sketch on Opposite Page.

Order by Plate Number.

Outline Sketch showing Measurements of

The "Economy" No. 2.

Light Pattern, With Integral Back.

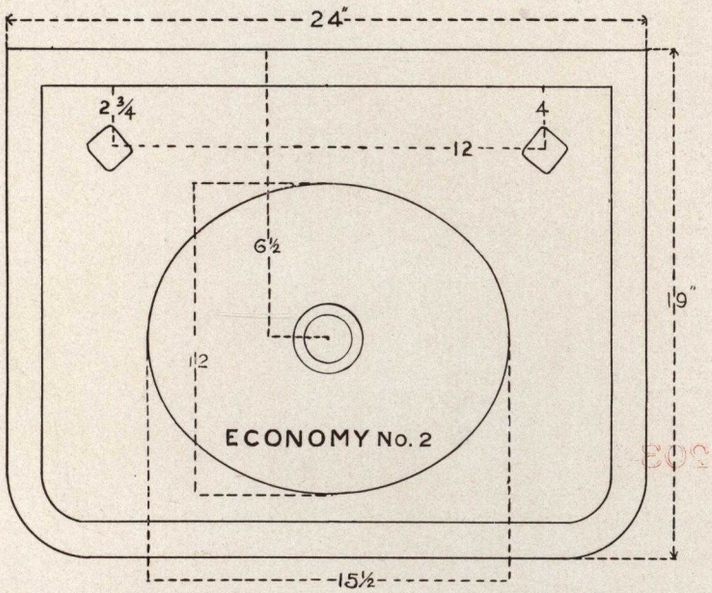


Plate 1045 D.

MEASUREMENTS FOR "P" AND "S" TRAPS.

From Floor to Center of **Vented** or **Unvented** 1¼-inch or 1½-inch "Star", "Sterling" or "Universal" 'P' Trap Outlets	17	inches.
From Floor to Center of **Vent** of 1¼-inch "Star", "Sterling" or "Universal" 'P' Traps	20	"
From Floor to Center of **Vent** of 1½-inch "Star", "Sterling" or "Universal" 'P' Traps	21¼	"
From Wall to Center of 1¼-inch "Star" or "Sterling" 'S' Trap Outlets	3	"
From Wall to Center of 1½ inch "Star" or "Sterling" 'S' Trap Outlets	2	"
Note:—From Wall to Center of **Inlet** of 1¼-inch or 1½-inch "Star" or "Sterling" 'S' Trap	6½	"
The **Outlet** can be made 6 inches and 7 inches respectively from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1¼-inch "Universal" 'S' Trap	6½	"
The **Outlet** can be made at any point within a radius of 1¾ inches to 5½ inches from this point in any direction.		
Note:—From Wall to Center of **Inlet** of 1½-inch "Universal" 'S' Trap	6½	"
The **Outlet** can be made at any point within a radius of 2½ inches to 5½ inches from this point in any direction.		

Lavatory Trimmings.

No. 1203-D.

No. 1203-D. Low Pattern Compression Basin Cock, 2¾-inch Spout only; each . . . $2 50

No. 1204-D.

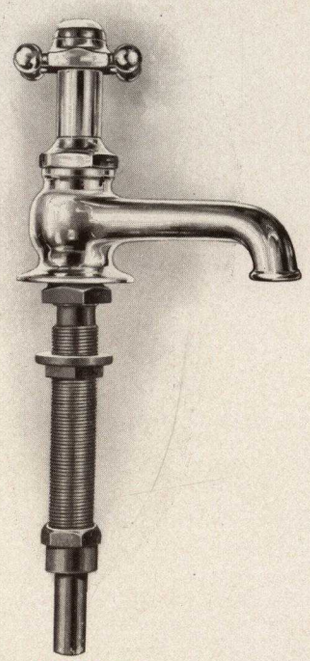
No. 1204-D. Low Down Pattern Compression Basin Cock, China Name Plate "Hot" or "Cold," each $3 50

Note :—Can be furnished with Spouts 2 inches, 2½ inches, 3 inches and 3¾ inches long.

No. 1206-D.

No. 1206-D. Low Down Pattern Compression Basin Cock, **Small Handle**, China Name Plates "Hot" or "Cold," each . . . $3 50

Note :—Can be furnished with Spouts 2 inches, 2½ inches, 3 inches and 3¾ inches long.



No. 1207-D.

No. 1207-D. Low Down Pattern Self-closing Basin Cock, China Name Plate "Hot" or "Cold," each $4 00

Note :—Can be furnished with Spouts 2 inches, 2½ inches, 3 inches and 3¾ inches long. Can also be furnished with small handle as shown in plate 1206-D.

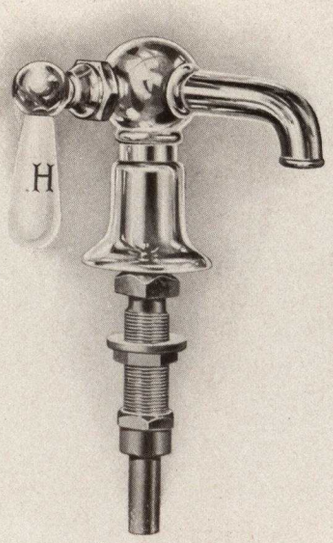
When Ordering, Give Plate Number and Length of Spout.

Lavatory Trimmings.

No. 1209-D.

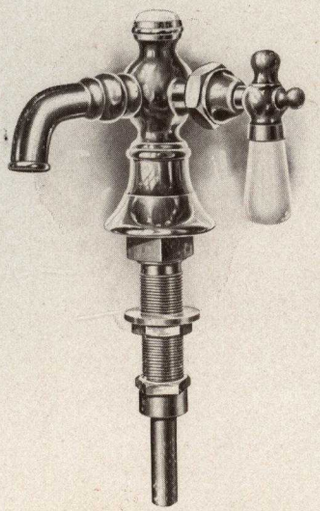
No. 1209-D. Crown Handle Low Down Pattern Self-closing Basin Cock, China Name Plate "Hot" or "Cold," each $5 00

Note:—Can be furnished with Spouts 2 inches, 2½ inches, 3 inches and 3¾ inches long.



No. 1210-D.

No. 1210-D. Fuller Pattern Basin Cock, China Handle, 3¾-inch Spout only, each . . $4 00

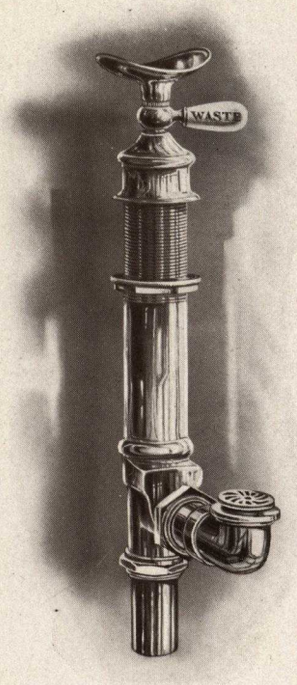


No. 1211-D.

No. 1211-D. Fuller Pattern Basin Cock, China Name Plate "Hot" or "Cold" and China Handle, 3-inch Spout only, each . . . $3 30

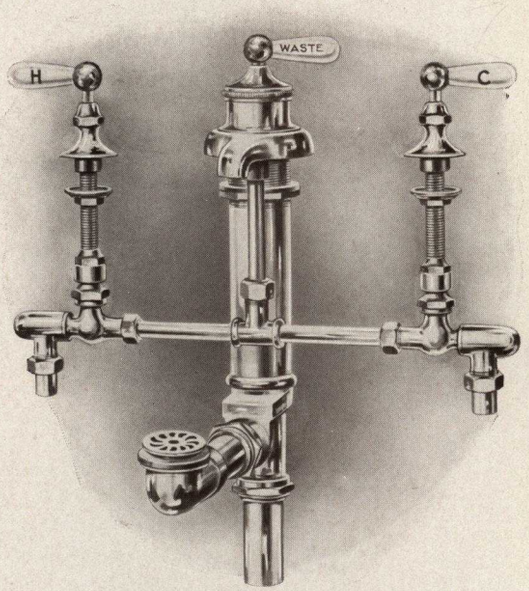
Order by Plate Number.

Lavatory Trimmings.



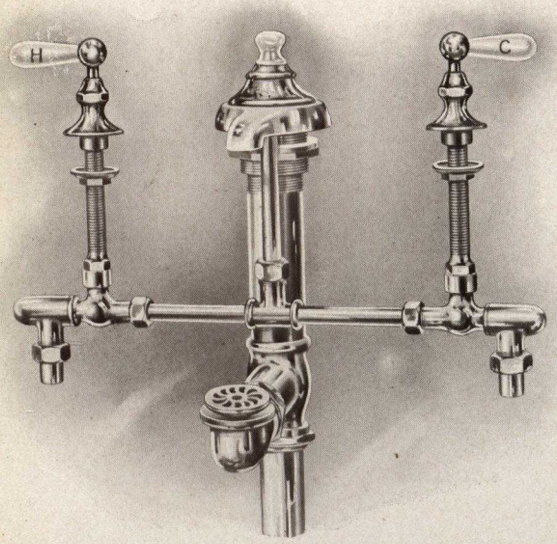
No. 1213-D.

No. 1213-D. "United" Waste, with China Handle and Soap Cup, each $10 00



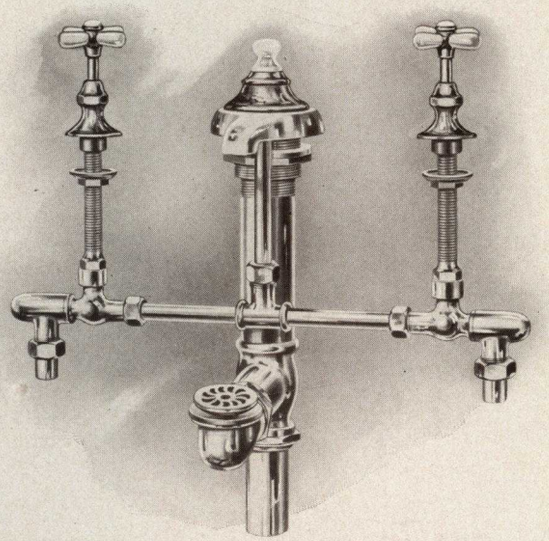
No. 1214-D.

No. 1214-D. "Regal" Combination Waste and Cocks, China Handles, each $20 00



No. 1215-D.

No. 1215-D. Crown Combination Waste and Cocks, China Knob and China Handles, each $20 00

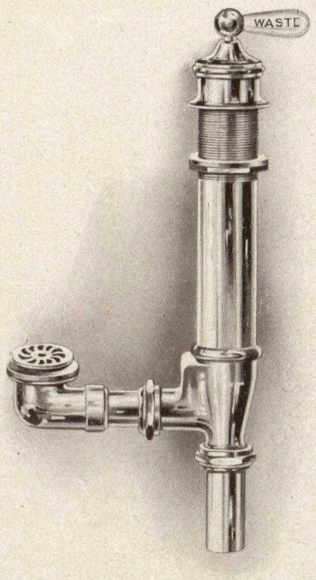


No. 1216-D.

No. 1216-D. "Ideal" Combination Compression Cocks and Waste, China Handles, China Name Plates "Waste," "Hot" and "Cold," each $20 00

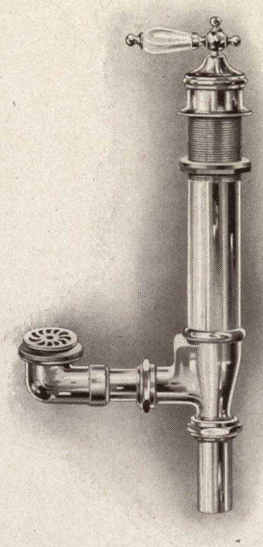
Order by Plate Number.

Lavatory Trimmings.



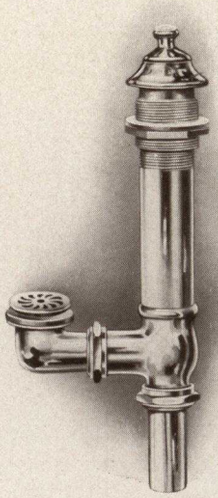
No. 1217-D.

No. 1217-D. "Standard" Waste, with China Handle, each $9 00



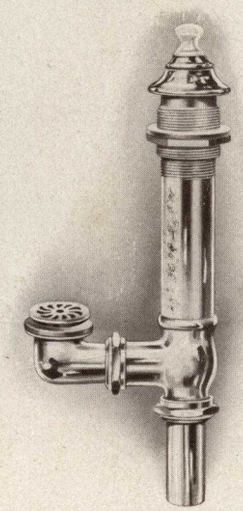
No. 1218-D.

No. 1218-D. "Record" Waste, with China Handle, each $9 00



No. 1219-D.

No. 1219-D. "Leader" Waste, with China Name Plate, each $8 50

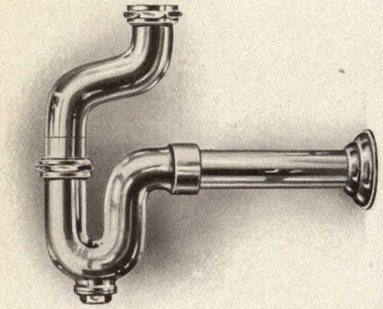


No. 1220-D.

No. 1220-D. "Favorite" Waste, with China Knob, each $9 00

Order by Plate Number.

Lavatory Trimmings.



Nos. 1222-D, 1223-D.

No. 1222-D. "Sterling" 1¼-inch Trap with Waste to Wall $4 50

If without Tubing, No. 19 Gauge, and Flange, deduct 50

If without Offset, deduct 1 50

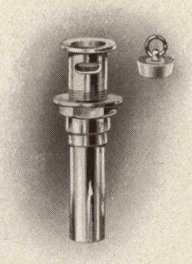
Add for I. P. Size Tubing 1 00

No. 1223-D. "Sterling" 1½-inch Trap with Waste to Wall $6 00

If without Tubing, No. 19 Gauge, and Flange, deduct 50

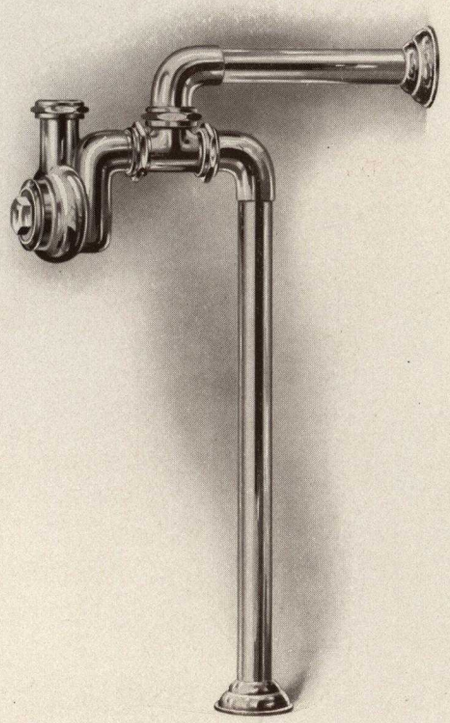
If without Offset, deduct 2 00

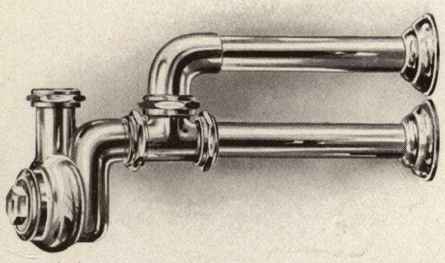
Add for I. P. Size Tubing 1 50



No. 1224-D.

No. 1224-D. Basin Plug, Inlet Connection and Rubber Stopper $1 50





Nos. 1225-D, 1226-D.

No. 1225-D. "Alpha" 1¼-inch Trap to Wall with Vent $7 00

If with Offset, add 1 50

If without Vent, deduct 1 50

No. 1226-D. "Alpha" 1½-inch Trap to Wall with Vent $8 50

If with Offset, add 2 00

If without Vent, deduct 2 00

Nos. 1227-D, 1228-D.

No. 1227-D. "Alpha" 1¼-inch Trap to Floor, with Vent $7 50

If with Offset, add 1 50

If without Vent, deduct 1 50

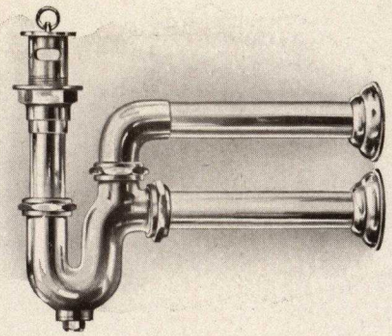
No. 1228-D. "Alpha" 1½-inch Trap to Floor, with Vent $9 50

If with Offset, add 2 00

If without Vent, deduct 2 00

Order by Plate Number.

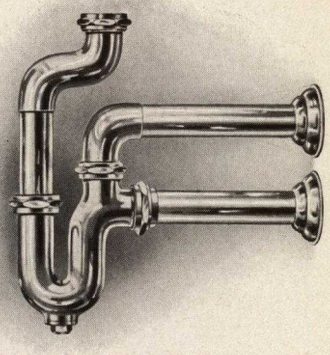
Lavatory Trimmings.



Nos. 1229-D, 1230-D.

No. 1229-D. "Star" 1¼-inch "P" Trap to Wall, with Vent $6 50
If without Vent, deduct 1 00

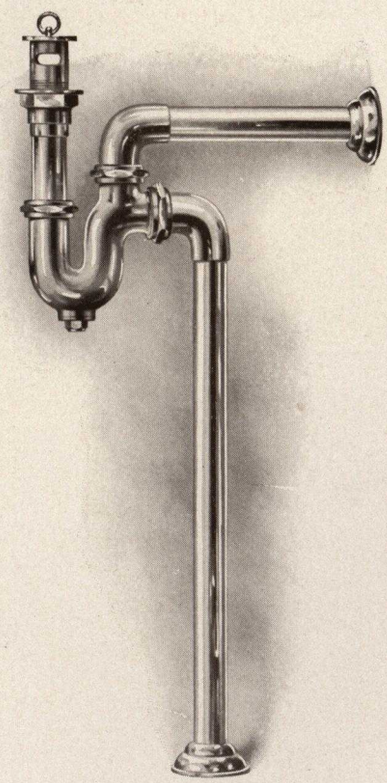
No. 1230-D. "Star" 1½-inch "P" Trap to Wall, with Vent $7 50
If without Vent, deduct 1 50
If without Basin connections, deduct . . 1 50



Nos. 1233-D, 1234-D.

No. 1233-D. "Star" 1¼-inch "P" Trap to Wall, with Offset and Vent $6 50
If without Vent, deduct 1 00

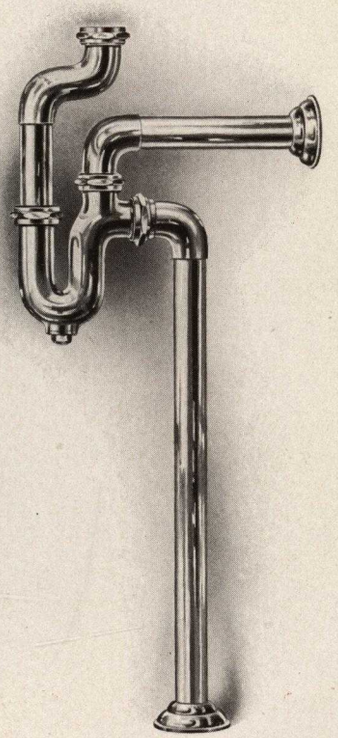
No. 1234-D. "Star" 1½-inch "P" Trap to Wall, with Offset and Vent $7 50
If without Vent, deduct 1 50
If without Offset, deduct 1 50



Nos. 1231-D, 1232-D.

No. 1231-D. "Star" 1¼-inch "S" Trap to Floor, with Vent to Wall $7 50
If without Vent, deduct 1 00

No. 1232-D. "Star" 1½-inch "S" Trap to Floor, with Vent to Wall $8 50
If without Vent, deduct 1 50
If without Basin connections, deduct . . 1 50



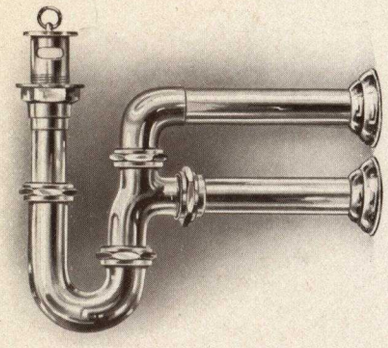
Nos. 1235-D, 1236-D.

No. 1235-D. "Star" 1¼-inch "S" Trap to Floor, with Offset and Vent to Wall . . $7 50
If without Vent, deduct 1 00

No. 1236-D. "Star" 1½-inch "S" Trap to Floor, with Offset and Vent to Wall . . $8 50
If without Vent, deduct 1 50
If without Offset, deduct 1 50

Order by Plate Number.

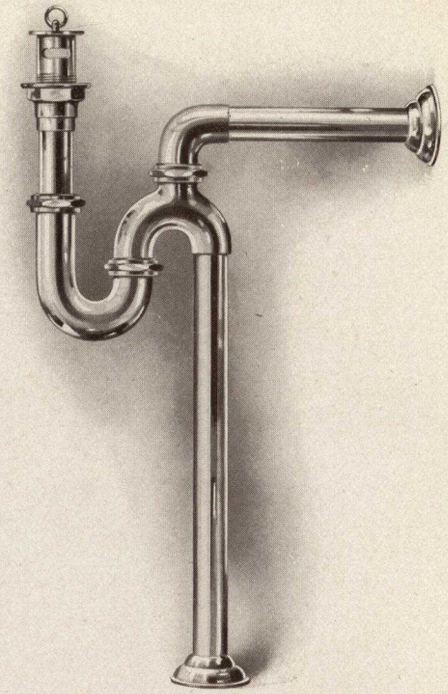
Lavatory Trimmings.



Nos. 1237-D, 1238-D.

No. 1237-D. "Universal" Adjustable 1¼-inch
"P" Trap to Wall, with Vent $7 50
If without Vent, deduct 1 50

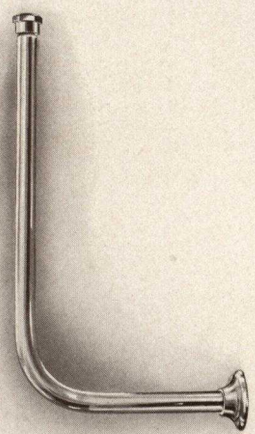
No. 1238-D. "Universal" Adjustable 1½-inch
"P" Trap to Wall, with Vent $8 50
If without Vent, deduct 2 00
If without Basin connections, deduct . . 1 50



Nos. 1239-D, 1240-D.

No. 1239-D. "Universal" Adjustable 1¼-inch
"S" Trap to Floor, with Vent $7 50
If without Vent, deduct 1 00

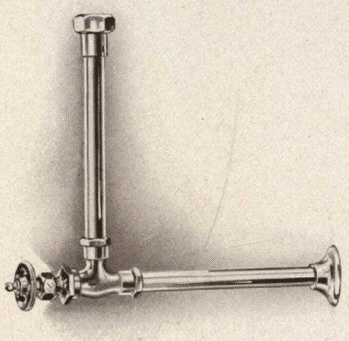
No. 1240-D. "Universal" Adjustable 1½-inch
"S" Trap to Floor, with Vent $8 50
If without Vent, deduct 1 50
If without Basin connections, deduct . . 1 50



Nos. 1241-D, 1242-D.

No. 1241-D. Nickel-plated ⅝-inch Seamless Brass Wall Supply Pipe, each $1 50
Add for N. P. Cast Brass Elbow . . . 50

No. 1242-D. Nickel-plated ⅜-inch Iron Pipe Size Brass Wall Supply Pipe, each . . . $2 00
Add for N. P. Cast Brass Elbow . . . 50
Add for ½-inch Iron Pipe Size 50

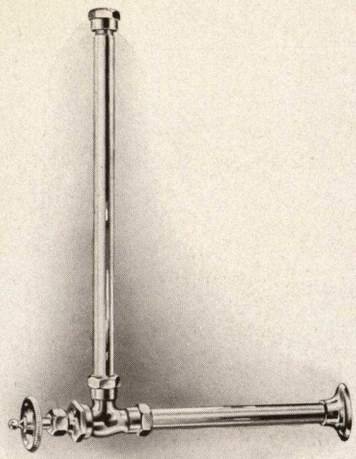


No. 1243-D.

No. 1243-D. Nickel-plated ⅜-inch Iron Pipe Size Brass Short Wall Supply Pipe, with Wheel Handle Compression Angle Cock, each $3 00
Add for ½-inch Iron Pipe Size 1 00

Order by Plate Number.

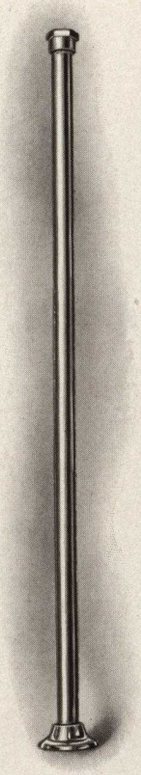
Lavatory Trimmings.

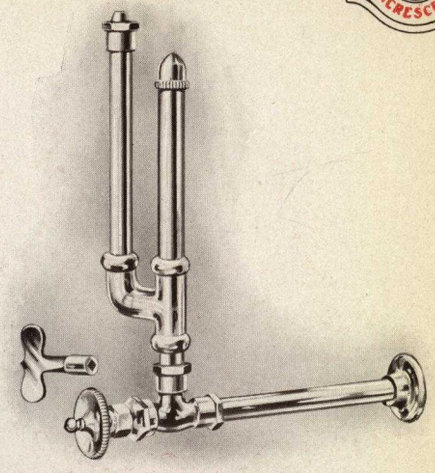


No. 1244-D.

No. 1244-D. Nickel-plated ⅜-in. Iron Pipe Size Brass Long Wall Supply Pipe, with Wheel Handle Compression Angle Cock, each $3 50

Add for ½-inch Iron Pipe Size, 1 00



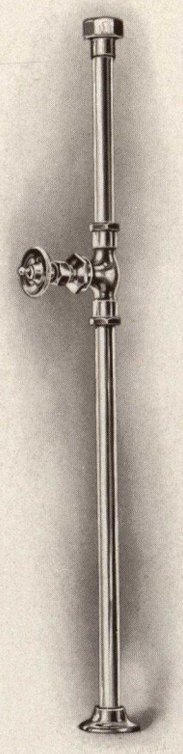


No. 1245-D.

No. 1245-D. Nickel-plated ⅜-in. Iron Pipe Size Brass Wall Supply Pipe with ½-inch Iron Pipe Size Air Chamber and Wheel Handle Compression Angle Cock, each . . . $5 50

Add for ½-inch Iron Pipe Size Supply Pipe with ¾-inch Iron Pipe Size Air Chamber, each . . . 1 50

Note:—Can also be furnished with Loose Key Cock.



Nos. 1246-D, 1247-D.

No. 1246-D. Nickel-plated ⅝-in. Seamless Brass Supply Pipe to Floor, each $1 50

No. 1247-D. Nickel-plated ⅜-in. Iron Pipe Size Brass Supply Pipe to Floor, each . . . $2 00

Add for ½-inch Iron Pipe Size, 50

No. 1248-D.

No. 1248-D. Nickel-plated ⅜-inch Iron Pipe Size Brass Supply Pipe to Floor with Wheel Handle Compression Stopcock, each $4 00

Add for ½-inch Iron Pipe Size 1 00

No. 1249-D.

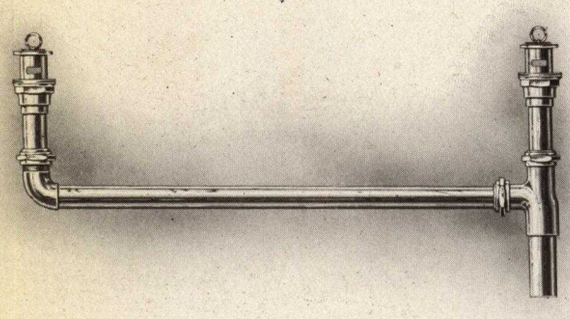
No. 1249-D. Nickel-plated ⅜-inch Iron Pipe Size Brass Supply Pipe to Floor, with ½-inch Iron Pipe Size Air Chamber and Wheel Handle Compression Stopcock, each $5 50

Add for ½-inch Iron Pipe Size Supply Pipe with ¾-inch Iron Pipe Size Air Chamber, each 2 00

Note:—Can also be furnished with Loose Key Cock.

Lavatory Trimmings,

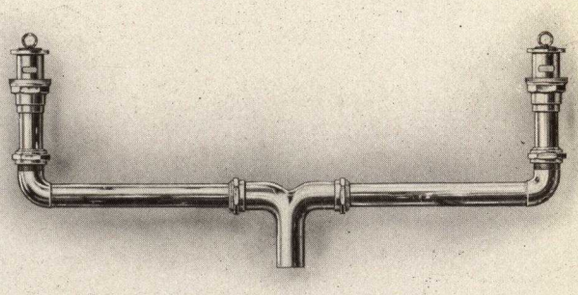
Douglas Continuous Wastes.



No. 1250-D.

No. 1250-D. Nickel-plated Brass 1½-inch Double Continuous Waste, End connection $7 50

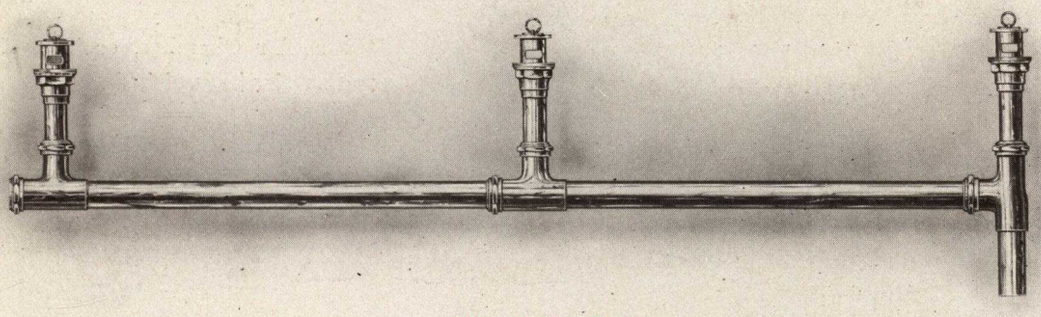
If without Basin Connections, deduct . . 3 00



No. 1251-D.

No. 1251-D. Nickel-plated Brass 1½-inch Double Continuous Waste, Center connection $8 50

If without Basin Connections, deduct . . 3 00

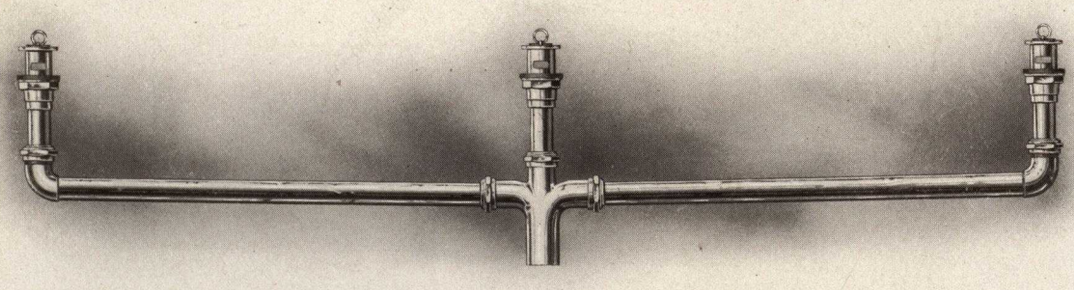


No. 1252-D.

No. 1252-D. Nickel-plated Brass 1½-inch Triple Continuous Waste, End connection . . . $11 50

If without Basin Connections, deduct 4 50

Add for Each Extra Connection to make 4 Battery or More 5 50



No. 1253-D.

No. 1253-D. Nickel-plated Brass 1½-inch Triple Continuous Waste, Center connection . . $11 00

If without Basin connections, deduct 4 50

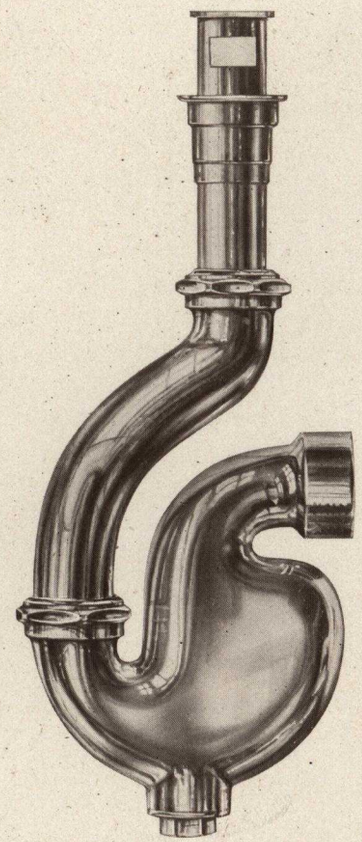
Note:—Add to all above Wastes for 1½-inch "Star" 'P' Trap with Vent . . $6.00

If without Vent, deduct 1.50

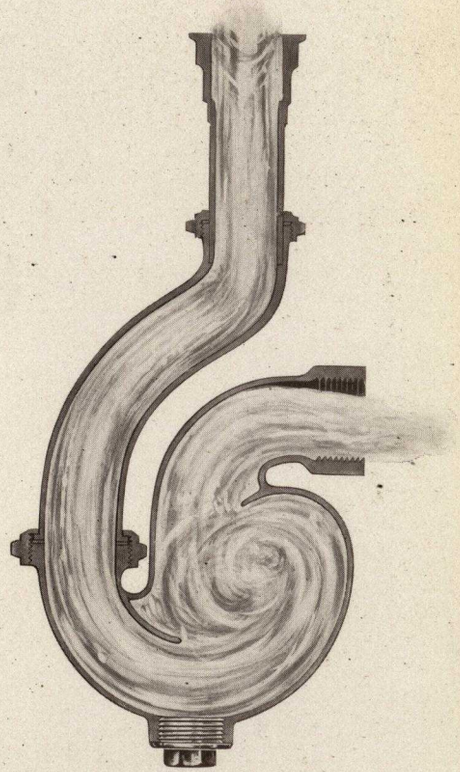
If with "S" Trap to Floor, add 1.00

Order by Plate Number.

Lavatory Trimmings.



"Novus" Non-Syphoning Trap.



Sectional View of "Novus" Non-Syphoning Trap.

No. 1254-D.

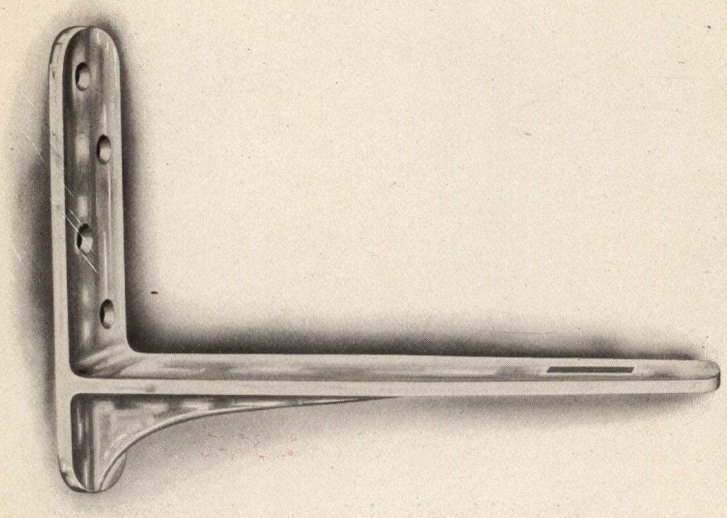
No. 1254-D. "**Novus**" 1½-inch 'P' Trap to Wall, 1½-inch Female Iron Pipe Thread, with Basin Connections, Less Tubing $10 00

Add for 1½-inch Iron Pipe Size Tubing 1 50

Add for No. 19 Gauge Tubing 50

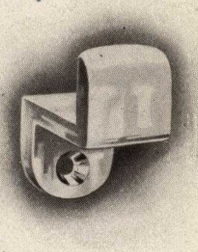
Note :—The "**Novus**" Non-Syphoning Trap will positively retain a Perfect Seal under all ordinary conditions. It is excelled by no other Trap of its kind on the Market. All the inside Parts of the Trap are easily reached.

Lavatory Trimmings.



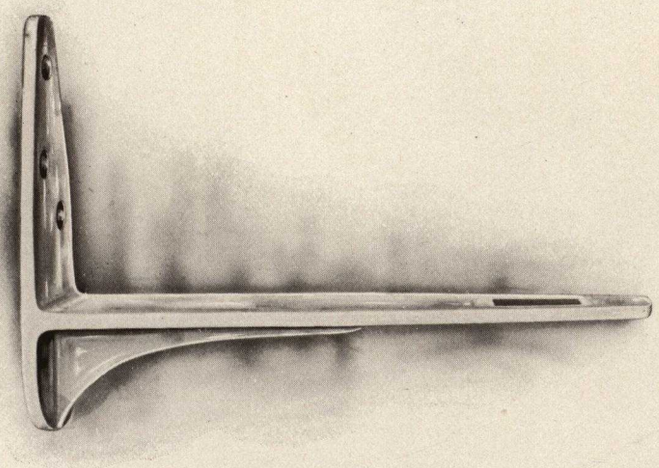
No. 1257-D.

Malleable Iron Concealed Lavatory Bracket, per pair $3 00



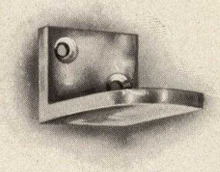
No. 1259-D.

Malleable Iron Concealed Lavatory Angle Bracket, per pair . . $0 50
Add for Cast Brass 1 00



No. 1258-D.

Malleable Iron Concealed Lavatory Bracket, per pair $3 00

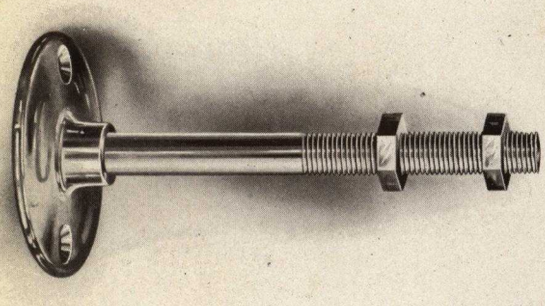


No. 1260-D.

Malleable Iron Concealed Corner Angle Bracket, each . . . $0 30

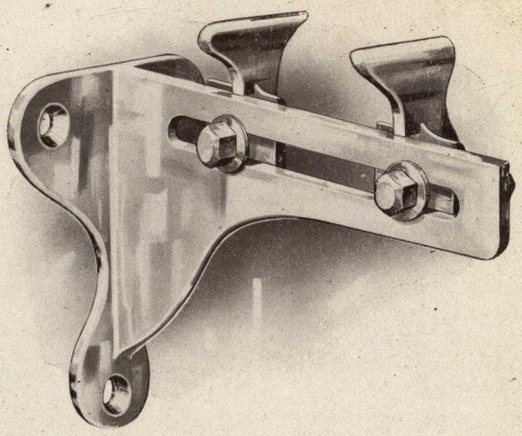
Order by Plate Number.

Lavatory Trimmings.



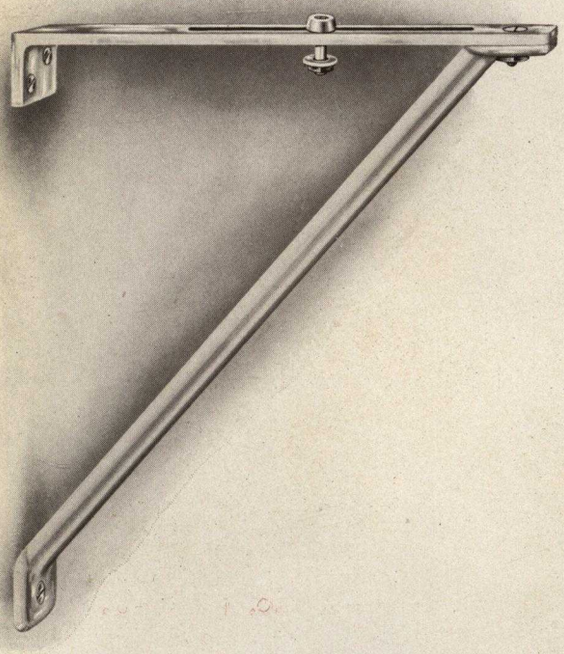
No. 1261-D.

Nickel-plated Brass Wall Support, each $1 00



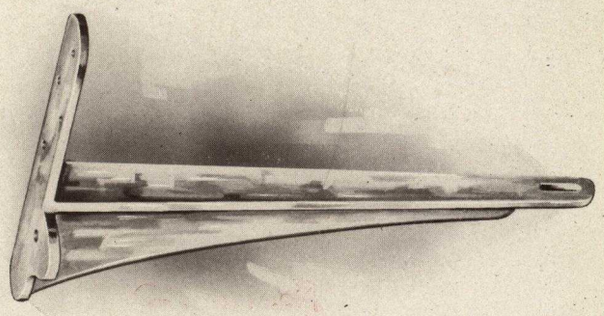
No. 1262-D.

Nickel-plated Brass Adjustable Bracket, per pair $4 50



No. 1264-D.

Malleable Iron Concealed Lavatory Bracket, right or left, per pair, $3 00



No. 1265-D.

Malleable Iron Lavatory Bracket, per pair $3 00

Order by Plate Number.